The COMMERCIAL and FINANCIAL CHRONICIE

Volume 193 Number 6052

New York 7, N. Y., Thursday, May 4, 1961

Price 50 Cents a Copy

Editorial AS WE SEE IT

"The first hundred days" of the Kennedy Administration have passed and the inevitable comparisons with the first hundred days of the first term of Franklin Roosevelt have become the order of the day. Obviously, President Kennedy has been able to come nowhere near the early days of the New Deal in terms of revolutionary changes in the legislative structure of the nation. There was, of course, no earthly reason why such an achievement should have been expected, and if there are those who now find revolutionary hopes disappointed, the fault is really that of President Kennedy and those who surrounded him during the campaign and during his early days in office. It was they who did their best to convince the public that rather terrible things were the matter with the country, and that only the most energetic and radical action by a new Administration could be expected to set things aright. It is clear that the great rank and file did not take such ideas very seriously, and the temper of the people at large has been and is being reflected in Congress.

For our part, we are well satisfied with the more rational attitude displayed by the people of this nation, and hence with the refusal of Congress to be stampeded into the sort of legislation which at one time at least the President appeared to wish. The fact is that we should have been pleased if some of the legislation that has actually reached the statute books had suffered the fate of other proposals by the President. The cold fact is that the whole theory of "the first hundred days" as expounded by the Kennedy entourage is quite without validity in current circumstances. In the first place, the country is in no situation from which it needs to be rescued by a hodge podge of revolutionary legislationthe only kind that is likely to come out of a hundred day legislative marathon. There was, of course, no reason for it in 1933—only a sort of popular excuse—but today even the excuse is absent. Now that the first hundred days of the present Ad- (Continued on page 16)

The Not Too Well Known Realities Of Civilian Atomic Energy Uses

By Loren K. Olson, * Commissioner, U.S. Atomic Energy Commission, Washington, D. C.

Ticked off are the greater achievements in peaceful atomic energy uses than that generally realized. Commissioner's progress report notes: (1) certain completion of 16 electric power plants by 1962; (2) construction plans made for 300,000 kilowatt, and larger, plants; and (3) AEC's avowed goal to produce power competitive with fossil fuels. Mr. Olson sees nuclear electric power in our country's high cost areas by 1968, and details nuclear progress in propulsion power, radioscopes, thermonuclear research, and in the space travel area.

One major goal in the civilian development of nuclear energy has been its use as a source of electric power. Current estimates are that about 11 million kilowatts of additional electrical capac-

ity will be installed in the United States on an average each year for the next 10 years to keep pace with the mush-rooming demands for electric power in this country. At the same time, present compounding of fossil fuel requirements would exhaust fossil fuel resources by the middle of the next century. These two factors — increasing demands for power and eventual dwindling of fossil fuel supplies-present both the compelling reason and the needed opportunity for the development of nuclear energy as a major source of electric



Loren K. Olson

power production. The objective of the United States nuclear power program has been stated many times. It is, basically, to develop the technology which will permit the production of this power at low cost in competition with power from fossil fuels. Our immediate goal is to reduce the cost of nuclear power to a point where utility management in high cost fuel areas can make a decision to build large nuclear power plants on economic grounds alone by 1968. It is our hope that in subsequent years an increasing number of utility executives will make such a choice in an ever-widening range of locations and plant sizes.

I have already said that immediate "prospects" for civilian nuclear uses are more than prospects they are realities. What are the realities in the power picture? I should like to summarize the actual civilian nuclear power production capacity as it now exists, as it will be augmented during the current year and as it will be still further increased in the year to come.

As of today, five central station nuclear power plants are producing significant quantities of electricity for home and industrial consumption. These include the Vallecitos plant of the Pacific Gas & Electric Co., at Vallecitos, Calif., whose capacity is 5,000 electrical kilowatts; the Santa Suzana, Calif., plant of the Southern California Edison Co., whose capacity is 6,000 electrical kilowatts, and the Shippingport, Pa., plant operated by the Duquesne Light Co., of Pittsburgh—the first atomic power station ever to be brought into sustained civilian power production—with a present capacity of 60,000 kilowatts, but due, with a new reactor core of advanced design, to produce 100,000 kilowatts of electricity late in 1962.

Two other plants of still larger capacity now are

One of these is the 110,000-kilowatt reactor of the Yankee Atomic Electric Co., which began full power production in January of this year. The other is the 180,000-kilowatt Dresden plant of the Commonwealth Edison Co., of Chicago, so far the world's largest nuclear power reactor. Although the Dresden plant was shut down recently to permit the resolution of control rod drive difficulties of a technical nature, it is (Continued on page 28)

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J. WALTER LEASON

Manager, Investment Research Department, Gregory & Sons, New York, New York

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Dennison Manufacturing Company "A" ing limited risk. Such a situation may

seems to be presented by Dennison Manufactur-.ng "A" traded on the American Stock Exchange. Greatly expanded research and development, expenses of acquiring two new subsidiaries, and the general de-

J. Walter Leason

cline in business have tended to obscure the well or better in 1961. By the end tions. of the year, a higher rate of earn-

this conservative company. The equipment and supplies. business has been reorganized for (1) Box Division; (2) Gummed

Print-Punch machines have been substantial expansion program successfully used for several years as an input media in data processing to code-punch industrial tags and tickets (also made by Dennison) with a substantial quantity of information. The recently announced Dat-A-Read uses a photoof punch coded tickets through which the company is working, to Dennison's volume of data

processing business.

image will decorate over 300,000,-000 blow molded plastic bottles of various shapes in 1961; in fact, Therimage is an important reason for the rapid growth of these semi-rigid polyethylene bottles. Dennison recently purchased a small plastics molding company which will also make Therimage Sometimes an old conservative decorated products. Sales of Thercompany can provide unusual in- image were \$20,000 in 1958; \$300.vestment opportunity while offer- 000 in 1959; \$1 million in 1960 and possibly be \$3 million in The market is growing so rapidly that one may comfortably project \$6 million to \$10 million of sales in the reasonably near future with a considerably higher profit margin on this business. There is also a possibility of adaptation of Therimage techniques to glass bottles.

Dennison has pioneered many current research program is the most ambitious in its entire history. One of the very promising efforts is in the office copy pape: and machine market. The company is doing research on the Electrofax process which is a dry electrostatic method of reproducprogress being made. The stock is tion. The Electrofax process makes available at about 21 times the possible very high resolution be-\$1.82 a share earnings reported in yond ordinary commercial re-1960. Despite a slow first quarter, quirements and is even adequate ing the company will probably do as for exacting engineering applica-

Dennison has been working on ings should be reported. There its copying machine for approxishould also be greater evidence mately the last three years. It has of the company's increasing re- already developed a good white search efforts. Within the next electro-photographic paper. Work few years, it is our estimate that on the photocopy machine itself earnings could reach \$3.50-\$4 a is encouraging and may lead to share and the bulk of earnings field tests by the end of 1961. should be derived from Denni- especially since the electrofax pason's participation in dynamic new per is of remarkable quality and ready for actual use. It is a natu- perhaps, vaguely aware of the A base of over 6,000 paper prod- ral market for Dennison and has ucts developed by Dennison since an enormous sales and profit poits founding in 1844 provides tential. Apart from Minnesota Howard Newman. To those whose unusual investment strength. In- Mining and Eastman Kodak, Den- information is not much greater creasing expenditures for research nison is the only company in the and development and integration United States with experience in ing: PRG is no longer in the coal of its specialized abilities with (1) coated paper; (2) building business (the last coal properties new technologies may transform machines; and (3) selling office were sold early in 1960); it has

Capitalization at Dec. 31, 1960. efficiency into several divisions: consisted of 29,420 shares of \$100 diverse items as men's and boys' par \$8 debenture stock, 1,145,470 underwear, work clothing, dress and Coated Paper Division; (3) shares of class "A" common and and sportshirts, cowboy Resale Products Division: (4) In- 75,318 shares of voting common toys and dolls, and basic chemidustrial Products Division, and both of \$5 par value. The class cals. the newer divisions (5) Machine "A" and voting common (held Systems and (6) Therimage. Few solely by employees) differ princompanies are so well diversified cipally in respect of voting privior have as widespread distribu- leges. Book value per combined of obtaining at least a 15% return tion. Dennison's total sales in 1960 class "A" and common shares as on investment in every acquisiof Dec. 31, 1960, was \$17.41 a The Machine Systems Division share. Net working capital at this handsome achievement to report, appears to have a bright future date was \$14,973,000 and was and the point might well be borne in electronic data processing. Its easily strong enough to support a in mind in appraising future ac-

> DAVID B. HILL Manager of Research, J. R. Williston

& Beane, New York 4, N. Y.

Philadelphia & Reading Corp. To choose one security above all electric beam for rapid processing others which might appeal to a wide range of investors is clearly data processing computers. Com- an awe-inspiring task under "norpatible with all major systems, mal" circumstances. To make such the combination of Print-Punch a choice in market environment and Dat-A-Read machines give such as we are currently in, makes Dennison a growing position in the choice doubly difficult. For and earlier this year P&R acthis vital industry. These and any one of a variety of reasons quired Fruit of the Loom. Each other data input developments on (the number is limited only by the extent of one's imagination), could add \$5-\$10 million annually the stock market seems for many months to have been saying that undergarments for men and bovs. what is important in a given com-Modern Packaging magazine pany is not the size and extent of 8 (September, 1960) has called the its earning assets, or the demon- year. The company is well mancompany's Therimage transfer la- strated ability and capacity of its aged, and has profit margins subbeling method one of the "great management, or the record of stantially higher than its competipackaging discoveries." This rev- sales and earnings growth, but tors (margins are aided by the olutionary process in a single step rather some more esoteric aspects, heat-transfers labels in five colors working in a laboratory, or the such as the number of PHDs permits it to distribute directly to on film, paper and plastics. Ther- glamorous nature of a particular

This Week's Forum Participants and Their Selections

Dennison Manufacturing Co. "A" J. Walter Leason, Manager, Investment Research Department, Gregory & Sons, New York City. (Page 2)

Philadelphia & Reading Corp. David B. Hill, Manager of Research, J. R. Williston & Beane, New York City. (Page 2)

product, or the likelihood that a manufactured segment or component will find itself used in the next moon shot, etc. It seems to us that such an "non-value" aspect of the stock market must be transitory at best, and that at some point security buyers will begin to shift away from unknown glamour favorites and completely unsupportable priceearnings ratios (some companies we know of are selling on the products over the years and its basis of price-sales ratios!) and once again buy, on a reasonable basis, a dollar of sales and a dollar of earnings.

This rather lengthy preface serves to introduce a company which has by no means lagged in the recent advance of the stock market (the current price of 64 is very near the top of this year's price range of 66-33), but which is run by a management operatunder some rather oldfashioned (by some standards) financial precepts, and with a record of achieving results that augurs well for the future.

By long-term association, Philadelphia & Reading Corp., is considered to be a coal company, and an anthracite producer, at that. People recall plans for formation of chemical companies using anthracite residue which did not come to fruition, and they are, management repute of the principal officer of the company, Mr. than that, we point to the followin recent years acquired a number of companies producing such boots. Before the reader protests that this is really rather a dull list of products, we should like to point out PRG's basic target tion they make. This is not an unquisitions of the company.

The steps taken by Mr. Newman and his associates in transforming Philadelphia & Reading from a deficit-ridden coal mining operation into an exceedingly profitable soft goods and chemical corporation were as follows: In 1956, Union Underwear Co. was acquired. In 1958, Acme Boot and Blue Ridge Co. were acquired; in 1960, Deluxe Reading (toys) and Chatham Reading Chemical came into the PRG fold, of these companies was important in its own field: Union Underwear was the largest producer of and currently sells something like million dozen garments each fact that Union's high volume merchants, by-passing jobbers). Acme Boot was acquired from an initial cash payment of \$1 million, with \$2.5 million subsequently Continued on page 16

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The Economic Outlook On the New Frontier

By Elliott V. Bell,* Editor and Publisher, Business Week Magazine, New York City

Publisher and member of Secretary Goldberg's Advisory Committee and former N. Y. State banking head urges top priority be given to tax cut and tax reform which he depicts as a major national economic task. In his paper dealing with major economic problems, Mr. Bell reviews what the Administration has accomplished to date and the pace of our recovery; and suggests what should be done to avoid a legacy of incomplete recovery. Noting the interrelatedness of such problems as technological change, structural unemployment, economic growth, high production costs and inflation, Mr. Bell addresses himself to what should be done about them.

My purpose is to examine the cur- continuation of 6% or 7% unemrent state of business, the Ken- ployment in the fall. nedy Administration as revealed

and some of the major economic problems that will confront our nation in the years immediately ahead.

We need not spend too much time on the current recession. It has been in progress for about a year. it has been exceedingly

mild. It has followed, to a remarkable degree, the precise pattern that most experts foresaw from the start. It is now clear that we are already at, or very close to, the bottom of the down-

Elliott V. Bell

Signs of recovery are multiplying. Business has begun to reduce the rate at which inventories are being liquidated. Spending on new plant and equipment, which had been cut back \$2-\$21/2 billion in the past 12 months, is scheduled for at least a moderate improvement later this year.

and local governments are rising, and even higher peak of prosper-All government spending on goods ity. Indeed, our earlier postwar and services, incidentally, this business cycles did have this neat, year will exceed \$100 billion, orderly and rather reassuring apwhich is equal to one-fifth of the pearance. Not so the recessions of value of all we produce. Construction is feeling the lift of spring, were not only closely bunched to-Good weather, after a rough win- gether but were actually interter, is bringing cheer to the hearts dependent. of auto dealers and producers of durable goods. The stock market, achieved full recovery from the fulfilling its classic role of har-recession of 1958. Even in the binger of things to come, has been most prosperous period of 1959 forecasting, ever since the election, either a dramatic business recovery or a great inflation or

There are, of course, still many soft spots, but the plus signs exceed the minuses.

Recovery's Vigor

is how vigorous and sustained a ment. recovery it will be. On this point there is considerable difference of opinion.

ment Committee, President Kenbusiness this summer but a

On the other hand some busiin its first three months in office, ness and university economistsprobably a minority at this point think the recovery will be sharp, vigorous and sustained.

My own view is the recession will have clearly passed its turning point within the next month. June the forces of recovery will be obvious to all; and by late autumn the revival will be vigorous with Gross National Product running at a rate of \$520 billion or better, compared with a scant \$500 billion in the first quarter. On the record, 1962 will almost certainly be the most prosperous year in our history thus far. For the moment let's leave it there, while we have a happy thought

But before we throw our hats in the air, it should be noted that the recession of 1960-61, even when it has ended, will leave behind a haunting legacy of doubt and worry.

Legacy of Incomplete Recovery

The thing that has been really disturbing about this recession is that it followed so soon after the 1957-58 decline. We are apt to think of the business cycle as comprising a complete wave-from a peak of prosperity to a pit Expenditures by Federal, state of recession and back to a new 1957-58 and 1960-61. These two

The fact is we never really unemployment remained substantial. It is possible that we should think of the entire period extending from the middle of 1957 to the present as a period of quasi-depression analogous to, though happily much less severe than, the Great Depression of the 1930's ad several I think we can safely say the down oscillations of the business turn has come; recovery is under curve but could not escape from way. The big question, of course, the curse of massive unemploy-

The haunting question is: Do these recent years reflect merely the ending of the postwar era At the first meeting, last month, with its pent-up demands, inflated of the President's Labor-Manage- credit and inadequate productive nedy told us he would not be capacity; or, are we witnessing a surprised to see a recovery of return of the dilemma of the pre-Continued on page 29

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*Article not available this week.

Published Twice Weekly

The COMMERCIAL and

FINANCIAL CHRONICLE

Reg. U. S. Patent Office

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OBSERVATIONS...

BY A. WILFRED MAY

THE SIGNAL-ERS JAMMED AGAIN (VIA OUR MAIL BOX)

Last week's "Observations" (April 27) to which our correspondent refers below, was devoted in part to Market Signals' Jamming. We maintained that (1) the market gadget-eers' reliance on "bucketing" on the premise that "the crowd is always wrong," typifies the technicians' course to logical absurdity; (2) this is currently highlighted by the reasoning by both the Odd-Lot and Short-Selling Signal-men that their categories - comprising both the unsophisticated (odd-lotting) and the sophisticated professional (shortselling) investors -- are to be ingly demonstrated by the latest and some of our "Johnny come odd-lot figures' expert interpre- lately" discoverers of odd lot tation as bullish simultaneously interpretation, characterized the with the short-sales data as bearish.

Mr. Coe, whose letter follows, is an international market economist who has been long interested in Odd-Lot interpretation; and senior partner in the Stock Exchange member firm bearing his name.

Dear Mr. May:

HAnover 2-9590

been trying to correlate the odd lot figures and make them turn hand-springs.

interpretation, the figures have to be examined over a reasonable period of time-in my opinion at least ten to fifteen weeks. Furthermore, it is equally silly to take just the short selling figures, whether they are high or low, as a broad manifestation of bullishness or bearishness without at the still have some time to go before same time co-ordinating them somebody rings the bell. with the ordinary buying over selling and vice versa.

(b) I can give you an excellent New York City, illustration: Odd lot short selling May 1, 1961. was at its peak when the market was at its latest bottom. This was bucketed as wrong; (3) that this a very good and bullish sign; in adds up to the fantastic conclusion fact it always is. More recently, that practically every investor is a or as a matter of fact, starting "Sucker"; and (4) that the futility ten weeks ago, the odd lot short of using combined tools is strik- selling figures went way down, lately" discoverers of odd lot market as being very vulnerable for the reason that the public had lost its bearishness.

This was only half the story, because on the other side of the coin the odd lots were still selling more than buying, thereby nullifying the low percentage of odd lot sales

in your column of April 27 on the again begin to get odd lot buying value criteria. so-called interpretation of odd over selling in the ordinary course lots—and I must take you to task of events running at least between OUR SPLIT-PERSONALITY as well as the people who have 10% to 15%—and consistently for

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ten to fifteen weeks-while at the same time the short selling figures remain very low-then-and only then will you have a legitimate cause to fear a major reversal in the Stock Market.

IMPORTANT OUT-OF-BOUNDS THREAT

All of this of course is subject to major political moves, which In order to get the most out of to major political moves, which the worthwhileness of the odd lot at all times are out of bounds factors, and which cannot ever be evaluated either by odd lots or 100 share lots or by any other indication for that matter.

In other words, my opinion is that barring any political up-heavals, or any major change in United States foreign policy, we

> Faithfully yours, JACQUES COE.

the "hand-spring" we ourselves of stock quotation tables appeared turned were away from, not for, the whole-souled interpretation of the Odd-Lots. ("b") the figures with the ordinary selling and buying combined with the shortsales, have indeed been examined "over a reasonable period of time," not only for ten or fifteen weeks but for more than ten or fifteen months, by the authority whose method we cited, the Garfield A. Drew Odd-Lot Studies.

In any event, the logical conclusion of this fortnight's discussion seems to lie in endorsement of an investing approach cen-I will agree that if during the tered on appraising individual is-(a) I have read the paragraphs next two or three months we sues on the basis of long-term

DEPARTMENT

(Item No. 3)

"Big Board to Try a New System to Run Its Ticker Tape Faster-

The accompanying article in the New York Times of April 28 carried an announcement by the New York Stock Exchange of its further achievements in speeding-up the quotation ticker.

"When it appears that the volume may cause the tape to run late, the last two volume-digits of all transactions in 100-share unit stocks, regardless of size, will be deleted. Sales in a particular stock at the same price will be 'bunched' whenever possible . . .

The public is reassured that "there will be no change in the present practice of printing FLASH stock prices when the tape is five minutes late or more.

It is explained by the Exchange that while the printing capacity of the present stock ticker is 80 to 85 sales, or 500 characters, a minute, "it is believed that the Exchange's new procedures could increase the ticker tape's speed by at least 25%.

Electronics vs. Investing

We have commented on two previous occasions in this space on the Split Personality exhibited by both the New York Stock Exchange and the American Stock Exchange or rather Split Abilities, in the contrast between their great scientific progress in speeding up the quotations; and on the other hand, in the lag in the elimination of the public's speculative excesses. Perhaps even the quotation speed-up actually sabotages the Exchange's advertised pro-investment theme ("What will your retirement income be? Will you be financially prepared to send your children to college? The New York Stock Exchange's spring advertising program [\$460,000] will pose questions like these in showing how stocks and bonds can contribute to family security."—From N. Y. S. E. release, Jan. 31, 1961.)

*"Tops in Stock Market Automation; Science Vs. Investment," Jan. 12, 1961. and "Schizophrenia at the Stock Ex-change," March 30, 1961.

The D. J. Bingo-ed

A walk along our fair city's ment" and World Series reporting. property holdings, by appointees Or is this closer to glamorized to the Executive Branch. Bingo?)

Let us hope that the investment side of the Exchange's Split Personality can be built up-bearing in mind that this will be immember firms and their associates.

PLUNKED ON THE PONY PAGE

Per our foreword above ("a"), Tribune of April 25, six columns on the very same page as the charts at Aqueduct "Track fast . . . Pari-mutuel [sh!] handle, \$3,-187,881; attendance, 32,321"— and flush against Tom Reilly's prominent column on the Ponies

Do our readers believe that a Freudian slip by the copy editor? or perhaps merely this newspaper make-up merely manifests orneriness, like your columnist?

CONFLICT OF INTEREST -AND OF THE GROUND RULES

We must hope that the enormous volume of Presidential Messages pouring on the legislative branch does not obliterate action on some real "musts" therein.

One such important item exists in last week's Presidential Special boulevards any day or night will Message to the Congress on Conreveal to you further moderniza- flicts of Interest. It is to be found tion of our Numbers Game. At in the section (III) discussing least two member firms have Presidential actions and orders. rigged up an outdoor signboard, Included among the problems of displaying in neon lights the exact ethics in government, with which twice-a-day changes in the Dow the President has the power to Jones Average box score. (pre- deal directly, is the fair and consumably easing the indoor-out- structive application of standards door conflict between "invest- to the retention of their personal

The Present Crazy-Quilt

The crucial need here, and so recognized by the President, is for government-wide uniformity possible without the vigorous in the application of the ground whole-hearted support of the rules. Thus replaced must be the in the application of the ground crazy-quilt of decisions resulting from the existing laws; from their own formal rules independently set by the individual Agencies In the New York Herald and Departments; and, most important, the Congressional Committees' obligation to fill in the gaps by making ad hoc decisions while conducting hearings on Confirmation of Appointees-des-

> "These laws are disjointed, overlapping, ambiguous, and improperly focused. They are anachronistic-addressed in many respects more to the problems of the 1860's than the 1960's. Literal compliance with the statutes would in some cases lead to absurdities, so they are often tacitly ignored or else circumvented through casuistry," thus reported Senator Jackson's Subcommittee on National Policy Machinery at the end of February.

The Stockholding Designate's **Difficulties**

The Conflict of Interest problem arising from a Designate's personal

We announce the removal of our offices to larger quarters at 80 Pine Street New York 5, N. Y. Telephone: HA 5-6020-6026 S. SCHRAMM & COMPANY INCORPORATED May 1, 1961

The Partners of

Myron A. Lomasney & Co.

are pleased to announce the admission to general partnership of

GRAHAM LOVING, JR. and

MILTON VAN RIPER

and the change in our firm name to

LOMASNEY, LOVING & Co.

May 1, 1961.



The Partners of

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announce the formation of a corporate affiliate

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Trading activities will be under the supervision of

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stock holdings gained the public's cognizance in 1953 through "G.M.'s" Charles Wilson's highly publicized run-in with the Senate Armed Services Committee over his famous "What's good for General Motors is good for the U. S." (completely misconstrued via lifting-out-of-context). The nonuniformity of an appointee's obligations regarding his property holdings is now again highlighted by the advent of a new Admin-

Secretary of Defense McNamara agreed to liquidate his Ford stock holdings; and, setting a precedent, to inform the Committee of the disposition of the proceeds, namely into a trust. In selecting the investments for this instrument, the adviser had been instructed to abstain from any issue that might be called Defense. Furthermore the trustee will make periodic reports to the Senate Committee, containing a portfolio inventory and transactions information. The trust will be revocable, which surely seems only fair to officials.

On the other hand, the incoming Under - Secretary of Commerce, Mr. Edward Gudeman, a former officer of Lehman Brothers and Sears Roebuck, along with others, agreed to set up an irrevocable

The SEC's Self-Discipline

The rules of the Securities and Exchange Commission, in a differing approach, do not prescribe the liquidation of any securities from an incoming official, instead confining its authority to subsequent transactions on both the buy and sell sides. Formal clearance must be secured in advance from the Commission. Hence, it should not have been surprising to hear that Chairman Carey engaged in no liquidations, excepting for some Mutual Fund issue shares held by himself and his

Also under SEC rules, an employee must keep a new purchase for at least a year.

"At the Treasury"

Secretary of the Treasury Dillon, volunteered and agreed with the confirming Senate Committee, to place the proceeds from the sale of his securities into a trust irrevocable while he remains Secretary of the Treasury. Twelve issues are being retained by Mr. Dillon, including that of U.S. & Foreign, the listed investment company, in which he and his family own a 38% interest.

The Interstate Commerce Commission forbids the holding of any security in any carrier or related agency

A Timely Study

The Association of the Bar of New York, through one of whose committees has made a most exhaustive study of the subject, with the findings nublished in a ume Conflict of Interest and Federal Service. In the corporate securities area it made the recommendation that the official disclose his interest, and then disqualify himself from acting in any related case.

What ever the solution that becomes agreed on, let it be adopted all-inclusively, uniformly - and promptly.

A SOOTHER OF TAX PAINS

Just as the Russians have it on us in Astronautery, the British

excel us in the art of writing. In the context of taxes even more intricate than curs, with the most complex provisions affecting both investment income and company profits, cur democratic cousins' political rowdyism has been soothingly translated into the following gloriously sophisticated fiscal prose:

"The Chancellor of the Exchequer, Mr. Selwyn Lloyd, having rejected a capital gains tax, has felt politically obliged to cover most of the £83 million relief on surtax in a full year by a £70 million rise in profits tax in a full year. This is the second year running, and the fifth time in eleven Conservative budgets, that profits tax has been raised; there has rarely been any attempt at economic rationalization behind these increases, which have merely been imposed because at some stage in every Tory Chancellor's budget speech when the Labor benches are in uproar — the Chancellor wants to quieten the House by showing that he is a very egalitarian-minded chap, too. Yet the whole question of the

proper level for business taxation is one of the most complicated economic problems that any Treasury has to solve. It is intolerable that it should constantly be decided in this country by a Chancellor's desire to lower by a few decibels the volume of noise that emanates from the benches in front of him for some ten minutes on an annual April afternoon." April 22, 1961.

New Kalman Branch

MINOT, N. Dak. - Kalman & Company Inc. has opened a Robert E. Schaeffer.

Wash. Nat. Gas Makes Offering To Stockholders

The Washington Natural Gas Co., of Seattle, Wash., is offering holders of its outstanding common Divine, Fishman stock the right to purchase 114.884 Arnold J. Adelberg will acquire May 22.

branch office at 107 Central Ave., by the utility to repay bank loans change. Mr. Adleberg was for-West., under the direction of incurred for construction, and for merly a partner in Rittmaster, additional construction.

The company retails natural gas in the Puget Sound area of Washington.

Adelberg to Join

new shares at \$29 per share. The a membership in the New York -From the London Economist, basis of the offering is one new Stock Exchange, and as of May 4 share for each 10 shares held of will become a member of the firm record May 1. The rights expire of Divine & Fishman, Inc., 2 Broadway, New York City, mem-The net proceeds will be used bers of the New York Stock Ex-Adelberg, Voisin & Co.

Goodbody&Co. Marks 70 Years of Service



On May 1, 1891, the firm of Goodbody & Co. was established with three partners, three clerks, one office and one telephone. From this modest beginning, through two World Wars, through two major depressions, in good times and bad,

the firm has earned the confidence of generations of

Today there are 22 general partners, 44 offices . . . including the new Home Office . . . and nearly 1500 employees at Goodbody & Co.

As a service organization, Goodbody realizes that minutes may mean dollars in carrying out your investment decisions. To maintain its 70-year record of fast accurate service, Goodbody is now "phasing in" a giant RCA 501 computer and will be the first brokerage firm to consolidate all its vital accounting processes into one computer operation. This complete system is typical of the automated methods employed at the firm's home office to serve customers with maximum speed and efficiency.

Goodbody & Co. maintains one of the largest, oldest and most respected Research Departments in Wall Street. Built on the principle of creative research, its sole purpose is to supply information and informed judgments to help investors choose securities which may be profitable investments.

We believe that the growth of our firm is based on the confidence of our customers, and we affirm our determination to continue to serve them faithfully and efficiently in the years ahead.

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TAX-EXEMPT BOND MARKET

By DONALD D. MACKEY

The tax-exempt bond market and keep credit easy without continues to do exceptionally running the risk of inflation, alwell. While both long-term gov- though he is publicly challenged ernments and corporates have re- on these points. cently shown an improved tone, these performances have been investors, as well as bond dealers, generally erratic as compared that further political implications with the gradual but steady gains financially, will involve the indicated in the state and munici- money managers in a vortex repal bond lists through the past quiring lower long-term rates at several weeks. The stimulus for least for awhile. This Administhese gains has derived from the tration seems not likely to tolerate chinations of the Federal Reserve.

Vital Factors Favoring Bond

ministration's foreign and domes- government bonds have been but tic policies, legislation recently passed and under serious con- long-term interest rates. sideration, as well as the vicarious unannounced activities of governmental departments, bureaus, etc., might logically presume a deficit above and beyond the moderate amounts guessed at earlier in the year are leading to the general belief that the Federal Reserve may cooperate more extensively in reducing long-term rates.

In possible anticipation of later needs, the Treasury has increased ernments and corporates. A modits weekly bill borrowing which erate and well balanced new issue may amount roughly to about calendar has led to a relatively June. This increased financing dent with a generally favorable may be interpreted as helpful to average price level. the market since the demand for short-term investment has greatly high, this condition has become Harris Trust and Savings Bank increased with increased monetary ease. Since most of it will be in short-term form, it will be helpful to the Federal Reserve in passively following the lead of its balance of international payment problems. In this respect, some moderate rate increase in the short-term market would now vance. In a general way, it can be welcome. The relationship to be welcome. The relationship to be said that the state and munici- City of Tucson. The bonds were

Help From Federal Reserve

sively deal with a greater demand for funds stimulated by increased business activity is easily accomplished within the framework of its normal operation. Lower long-term bond rates Yield Index Continues Downward appear politically advisable, it

maturity bore a 1% coupon and

was priced to yield 4.10%. Upon initial reoffering about two-thirds

Harbor District, Calif.___

provement District, Utah

1562 to 3.45% in 1984. The last South Davis County Sewer Im-

of the issue was sold; the present Lafayette Parish Sewerage District

Continued on page 7 No. 1, La.

May 31 (Wednesday)

1,500,000 1966-1996 8:00 p.m.

1,452,000 1962-1991 4:00 p.m.

Thus, it would seem to many politic and from the ma- higher long rates in natural response to the demand for money. In fact, the Senate-House Economic Committee has charged that the Federal Reserve open-Inferences drawn from the Ad- market purchases of long-term a token gesture toward reducing

Tax-Exempt Market in Fine Shape

These seemingly extraneous factors are mentioned in our state and municipal bond column because they have been the guiding bond market influences, particularly in recent weeks. The technical conditions surrounding municipals have been more favorable than those concerning gov-\$1,500,000,000 during May and favorable supply situation coinci-

Although inventories have been well adjusted during the past two weeks. Consequently, it can be governments and corporates during this recent market move, have long-term rates would not be pal bond underwriters have been reoffered to yield from 1.70% in seriously disturbed within reason-doing a consistently good job, 1962 to 3.50% in 1980. The last both in their consultation services with the larger issuers of taxexempt bonds and in their more Moreover, the ability of the flexible pricing policies under Federal Reserve to more sua- unusual or unexpected market pressures or under circumstances involving extraordinarily large volume within a brief period of

The Commercial and Financial would seem, and the Treasury Chronicle's 20 year high grade Secretary has said that the gov- general obligation bond yield In-ernment can run "modest" deficits dex was reduced again this week.

MARKET ON REPRESENTATIVE SERIAL ISSUES

	Rate	Maturity	Bid	Asked
California (State)	31/2%	1978-1980	3.65%	3.50%
Connecticut (State)	33/4 %	1980-1982	3.35%	3.20%
New Jersey Highway Auth., Gtd	3%	1978-1980	3.30%	3.20%
New York (State)	3%	1978-1979	3.30%	3.15%
Pennsylvania (State)	3 3/8 %	1974-1975	3.05%	2.90%
Vermont (State)	31/8 %		3.20%	3.05%
New Housing Auth. (N. Y., N. Y.)	31/2 %	1977-1980	3.30%	3.20%
Los Angeles, Calif.	3 3/4 %	1978-1980	3.70%	3.55%
Baltimore, Md Cincinnati, Ohio	31/4%	1980	3.35%	3.25%
Cincinnati, Ohio	31/2%	1980	3.40%	3.30%
New Orleans, La.	31/4%		3.70%	3.55%
Chicago, Ill.	31/4%	1977	3.70%	3.55%
New York City, N. Y	3%	1980	3.55%	3.50%
May 3, 1961 I		3.30%	0.00 70	0.00 70

We maintain an active trading market in:

Soroban Engineering

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RICHMOND MIAMI JACKSONVILLE

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Larger Issues Scheduled For Sale Today it stands at 3.30%. A week ago this yield average was at

3.323%. This represents an aver- In the following tabulations we list the bond issues of age market betterment of about 11 200 200 and for which specific sale dates have been set

	age market betterment of about three-eighths of a point during	\$1,000,000 or more for which spe	ecific sale	dates have	been set.
	this brief period. The Smith, Barney & Co. Toll	May 4 (Th			
	Road bond yield Index averaged	Port of Seattle, Washington	7,500,000	1963-1971	10:00 a.m.
	at 3.70% on April 27, the last weekly reporting date. For the	May 5 (F	riday)		
	previous week the average was	Pearl River Valley Water Supply	8 800 000	1964-1999	10:00 a m
	3.69%. Some price resistance seems normal in this category in	District, Miss.		1304-1333	10.00 a.iii.
	view of the steady price rise since last fall; at times against the	May 8 (M Cranford Township, New Jersey		1962-1981	8:30 p.m.
	market. We believe that the gap	Madison, Wis.	6,275,000	1962-1981	10:00 a.m.
	between the toll road bond average and the state and municipal	May 9 (Tu	uesday)		
	bond average will continue to	Albany County, New York	4,400,000	1962-1973	Noon
	narrow. This judgment is largely based on intrinsic considerations;	Babylon Union Free Sch. Dist. No. 2, New York	1,180,000	1962-1990	11:00 a.m.
	it also considers the tax advantages inherent in their better	Cincinnati, Ohio	21,500,000 1,835,000	1971-2001 1963-1980	Noon 8:30 p.m.
	than average coupon rates.	East Peoria, IllinoisFresno City Unified Sch. Dist., Cal.	6,000,000	1963-1991	10:30 a.m.
	The street municipal inventory situation seems to be much im-	Niagara Falls City Sch. Dist., N. Y. Oakland County Eight Mile Drain	2,700,000	1962-1970	2:00 p.m.
	proved. On Thursday, April 27,	District, Mich.	3,038,000	1962-1982	3:00 p.m.
	bond total was reported as \$411,-	Piscataway Township School Dist., New Jersey	2,400,000	1961-1984	2:00 p.m.
	061,000. On May 3 the total was reported at \$368,767,000. With	St. Louis County, Hazelwood Sch.	1 750 000	1000 1001	and the
	new issues going well, this figure	San D.ego County, California		1962-1981 1962-1981	8:00 p.m. 10:30 a.m.
	will likely go somewhat lower. In this connection, the calendar	May 10 (We	dnesday)		
	of new issues bears a favorable	Bloomington Indep. Sch. Dist.	1 100 000	1004 1004	
	relationship. As of May 3, the sealed bid schedule totals little	No. 271, Minn	1,400,000 1,225,000	1964-1991 1962-1981	7:30 p.m. 8:30 p.m.
	more than \$380,000,000. Those that follow our comments know that	Terrebonne Parish, Louisiana	1,200,000	1961-1980	7:00 p.m.
	this is a particularly moderate	May 11 (Th	nursday)		
	total for this time of year.	Bowling Green St. University, Ohio Cumberland County, Tenn	4,500,000 1,075,000	1963-2000 1965-1980	11:00 a.m. 10:00 a.m.
	Recent Financing	Cuvahoga Falls City School Dist.,			
	On Monday, May 1, \$4 436,000 Pima County, High School District	Ohio Multnomah County School District	2,000,000	1962-1931	1:00 p.m.
	No. 1, Arizona (1962-1981) bonds were awarded in close bidding to	No. 3, Oregon	1,650,000	1961-1970	8:00 p.m.
	the syndicate managed by the	May 12 (Friday)		
,	Harris Trust and Savings Bank and which included White, Weld	Oklahoma Industrial Finance Authority, Oklahoma	2 000 000	1991	9:00 a.m.
	& Co., Wertheim & Co., The Valley National Bank of Arizona,	May 15 (N		1001	0.00 a.m.
	the First National Bank in Dallas,	Baker, Oregon	* * * * * * * * * * * * * * * * * * * *		7:30 p.m.
	and Dominick & Dominick. 'This district encompasses an area of	Chicago, Ill	40,000,000	1963-1981 1963-1976	10:00 a.m. 11:00 a.m.
	approximately 247 square miles in	Florida Development Comm., Fla.	2,000,000	1903-1910	11.00 a.m.
		May 16 (T	(weekaw)		
	Central Pima and includes the City of Tucson. The bonds were	May 16 (T		1962-1981	8:30 p.m.
	Central Pima and includes the City of Tucson. The bonds were reoffered to yield from 1.70% in	Berkeley, CalifFairbanks Indep. Sch. Dist., Alaska		1962-1981 1962-1981	8:30 p.m. 8:00 p.m.
1	Central Pima and includes the City of Tucson. The bonds were reoffered to yield from 1.70% in 1962 to 3.50% in 1980. The last maturity bore a ¼ of 1% coupon	Berkeley, Calif	1,643,000 1,000,000	1962-1981	8:00 p.m.
1	Central Pima and includes the City of Tucson. The bonds were reoffered to yield from 1.70% in 1962 to 3.50% in 1980. The last	Berkeley, Calif. Fairbanks Indep. Sch. Dist., Alaska Greenville - Spartanburg Airport District, S. C. Jefferson County Sch. Dist., Colo.	1,643,000 1,000,000 3,000,000 4,200,000	1962-1981 1964-1991	8:00 p.m. Noon
1	Central Pima and includes the City of Tucson. The bonds were reoffered to yield from 1.70% in 1962 to 3.50% in 1980. The last maturity bore a ¼ of 1% coupon and was priced to yield 4.15%. The issue met with excellent investor reception and only \$547,000	Berkeley, Calif. Fairbanks Indep. Sch. Dist., Alaska Greenville - Spartanburg Airport District, S. C. Jefferson County Sch. Dist., Colo. Marion, Ind. New York State Housing Auth.	1,643,000 1,000,000 3,000,000 4,200,000 4,000,000 50,000,000	1962-1981 1964-1991 1962-1996	8:00 p.m. Noon 10:00 a.m.
1	Central Pima and includes the City of Tucson. The bonds were reoffered to yield from 1.70% in 1962 to 3.50% in 1980. The last maturity bore a ¼ of 1% coupon and was priced to yield 4.15%. The issue met with excellent in-	Berkeley, Calif. Fairbanks Indep. Sch. Dist., Alaska Greenville - Spartanburg Airport District, S. C	1,643,000 1,000,000 3,000,000 4,200,000 4,000,000 50,000,000 a syndicate	1962-1981 1964-1991 1962-1996 headed by Pho	8:00 p.m. Noon 10:00 a.m.
1	Central Pima and includes the City of Tucson. The bonds were reoffered to yield from 1.70% in 1962 to 3.50% in 1980. The last maturity bore a ½ of 1% coupon and was priced to yield 4.15%. The issue met with excellent investor reception and only \$547,000 bonds remain in account. Underwriters were kept busy on Tuesday, May 2, with the several	Berkeley, Calif. Fairbanks Indep. Sch. Dist., Alaska Greenville - Spartanburg Airport District, S. C. Jefferson County Sch. Dist., Colo. Marion, Ind. New York State Housing Auth (Negotiated offering to be handled by Co., Inc.) Portland Water District, Me.	1,643,000 1,000,000 3,000,000 4,200,000 4,000,000 50,000,000 a syndicate 1,000,000	1962-1981 1964-1991 1962-1996 headed by Pho	8:00 p.m. Noon 10:00 a.m.
1	Central Pima and includes the City of Tucson. The bonds were reoffered to yield from 1.70% in 1962 to 3.50% in 1980. The last maturity bore a ¼ of 1% coupon and was priced to yield 4.15%. The issue met with excellent investor reception and only \$547,000 bonds remain in account. Underwriters were kept busy on Tuesday, May 2, with the several new issues which came to market. The largest issue of the day, \$30,-	Berkeley, Calif. Fairbanks Indep. Sch. Dist., Alaska Greenville - Spartanburg Airport District, S. C Jefferson County Sch. Dist., Colo. Marion, Ind. New York State Housing Auth (Negotiated offering to be handled by Co., Inc.) Portland Water District, Me Stanislaus County, Calif Sweetwater Union High School	1,643,000 1,000,000 3,000,000 4,200,000 4,000,000 50,000,000 a syndicate 1,000,000 1,000,000	1962-1981 1964-1991 1962-1996 headed by Pho 1981 1962-1982	8:00 p.m. Noon 10:00 a.m. lps, Fenn & Noon 10:00 a.m.
	Central Pima and includes the City of Tucson. The bonds were reoffered to yield from 1.70% in 1962 to 3.50% in 1980. The last maturity bore a ¼ of 1% coupon and was priced to yield 4.15%. The issue met with excellent investor reception and only \$547,000 bonds remain in account. Underwriters were kept busy on Tuesday, May 2, with the several new issues which came to market. The largest issue of the day, \$30,000,000 Los Angeles Unified	Berkeley, Calif. Fairbanks Indep. Sch. Dist., Alaska Greenville - Spartanburg Airport District, S. C Jefferson County Sch. Dist., Colo. Marion, Ind. New York State Housing Auth (Negotiated offering to be handled by Co., Inc.) Portland Water District, Me Stanislaus County, Calif Sweetwater Union High School District, Calif.	1,643,000 1,000,000 3,000,000 4,200,000 4,000,000 50,000,000 a syndicate 1,000,000 1,000,000	1962-1981 1964-1991 1962-1996 headed by Pho 1981 1962-1982 1966-1985	8:00 p.m. Noon 10:00 a.m. lps, Fenn & Noon 10:00 a.m.
	Central Pima and includes the City of Tucson. The bonds were reoffered to yield from 1.70% in 1962 to 3.50% in 1980. The last maturity bore a ½ of 1% coupon and was priced to yield 4.15%. The issue met with excellent investor reception and only \$547,000 bonds remain in account. Underwriters were kept busy on Tuesday, May 2, with the several new issues which came to market. The largest issue of the day, \$30,000,000 Los Angeles Unified School District, California, was won by the account managed	Berkeley, Calif. Fairbanks Indep. Sch. Dist., Alaska Greenville - Spartanburg Airport District, S. C Jefferson County Sch. Dist., Colo. Marion, Ind. New York State Housing Auth (Negotiated offering to be handled by Co., Inc.) Portland Water District, Me Stanislaus County, Calif Sweetwater Union High School District, Calif May 17 (We	1,643,000 1,000,000 3,000,000 4,200,000 4,000,000 50,000,000 a syndicate 1,000,000 1,370,000 ednesday)	1962-1981 1964-1991 1962-1996 headed by Pho 1981 1962-1982 1966-1985	8:00 p.m. Noon 10:00 a.m. lps, Fenn & Noon 10:00 a.m. 10:30 a.m.
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Tax-Exempt Bond Market

Continued from page 6

balance totals \$3,005,000. The sewer bonds were awarded to an account headed by Drexel & Co. and included Wertheim & Co., Lazard Freres and Company, Shearson, Hammill & Co., Francis I. duPont & Co., and others. 'The issue was scaled to yield from 2.30% to 3.40%. At this writing about 40% of the bonds are out of this account.

Tulsa, Oklahoma sold two issues of bonds totaling \$7,600,000 bonds (1963-1986) on May 2. The syndicate headed by The Northern Trust Co. and which included as majors the Harris Trust & Savings Bank, The Chase Manhattan Bank, The First National City Bank of New York and the Pankers Trust Co. submitted the high bid for the \$6,000,000 municipal building bonds. Upon re-offering, the bonds were priced to yield from 1.85% in 1963 to 3.50% in 1985 as $3\frac{1}{2}$ s. The last maturity was reoffered to yield 4.25% with ¼ of 1% coupon. At present the issue is about two-thirds sold. The other part of the loan, \$1,600,000 Limited Access Facilities bonds, was bought by the Halsey, Stuart & Co., Inc. syndicate. Scaled to yield from 1.80% to 4.25%, the issue was more than one-third sold upon initial reoffering.

Also on May 2, \$3,080,000 Raleigh, North Carolina various purpose (1962-1991) bonds were awarded to the Bankers Trust Co. . yndicate which included as majors the Chemical Bank New York Trust Co. and Kuhn, Loeb & Co. The bonds were reoffered to yield from 1.50% in 1962 to 3.45% in 1987. The last four maturities bore a 1/4 of 1% coupon and were priced to yield 4.20%. A balance of \$1,573,000 bonds remains in account.

On Wednesday, May 3, largest issue of the week, \$35,-000,000 Port of New York Authority consolidated bonds, 18th series, due 1962-1981 came to market. In extremely close bidding, the issue was bought by the account managed jointly by Halsey, Stuart & Co., Inc., Drexel & Co., Glore, Forgan & Co. and Ladenburg, Thalmann & Co. Included among the other major underwriters in the account were C. J. Devine & Co., Blair & Co., Inc., Merrill Lynch, Pierce, Fenner & Smith and B. J. Van Ingen & Co., Inc. The issue was priced to yield 1.60% to 3.60%. The issue seems likely to receive good investor demand.

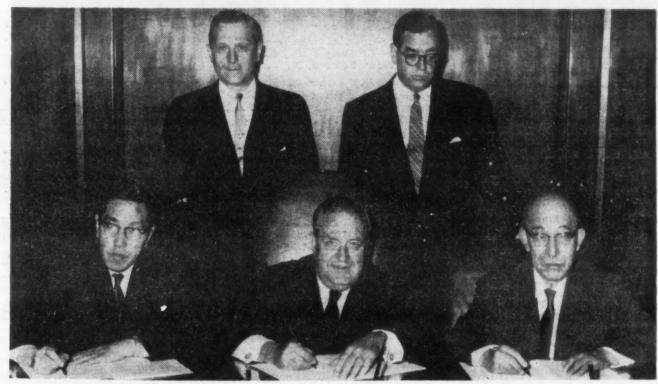
Kentucky Turnpike Issue in

Offing

Although voters have recently approved a relatively heavy volume of bonds, this is not being immediately reflected in new is sue offerings. At the present rate of new issue generation there would appear to be no underwriting volume problem. In the negotiated issue category there appears to be no imminent financing of importance. However, it is reported that Allen & Co. may come to market with an issue of about \$45,000,000 of the Turnpike Authority of Kentucky, Western Kentucky Toll Revenue bonds in from 30 to 60 days.

S. D. Slater With Herzfeld & Stern

Sidney D. Slater has become associated with Herzfeld & Stern, 30 Broad Street, New York City, members of the New York Stock Exchange, as manager of the research department.



Signing agreements for \$20 million Nippon Tel. & Tel. Public Corp. bonds being offered here are: (seated left to right) Hideo Suzuki, financial counselor of the Japanese Embassy, representing the Japanese Minister of Finance;

F. H. Brandi, President of Dillon, Read & Co., Inc.; and Hachiro Ohashi, President of the Corporation. Standing (l. to r.) are: E. B. Schwarzenbach, partner of Smith, Barney & Co., and Edward Townsend, V-P of First Boston Corp.

F. L. Putnam Co. Official Changes

BOSTON, Mass. — F. L. Putnam & Co. Inc., 77

Franklin Street, members of the Boston Stock Exchange. have announced that Frederic L. Putnam has been elected Chairman of the Board. John E. Sullivan, Jr. has been elected President of the company, succeeding Mr. Putnam.



With Dempsey-Tegeler

(Special to THE FINANCIAL CHRONICLE) LOS ANGELES, Calif. - Henry Hartman has become affiliated with Dempsey-Tegeler & Co., 210 West Seventh Street. He was formerly with Hayden, Stone & Co. and prior thereto conducted his own investment business.

Interest Exempt, in the opinion of counsel, from present Federal Income Taxes under present Federal income tax laws.

Interest Exempt, in the opinion of counsel, from personal income taxes of the State of California under present state income tax laws.

NEW ISSUE

\$30,000,000

Los Angeles Unified School District Los Angeles County, California

31/2% Series B Bonds

To be dated June 1, 1961

B. J. Van Ingen & Co. Inc.

Due June 1, as shown below

Eligible, in our opinion, as Legal Investments for Savings Banks and Trust Funds in New York.

Amount	Due	Yield	Amount	Due	Yield	Amount	Due	Yield or Price
\$1,200,000	1962	1.50%	\$1,200,000	1969	2.80%	\$1,200,000	1976	3.30%
1,200,000	1963	1.75	1,200,000	1970	2.90	1,200,000	1977	3.35
1,200,000	1964	2.00	1,200,000	1971	3.00	1,200,000	1978	3.40
1,200,000	1965	2.20	1,200,000	1972	3.10	1,200,000	1979	3.45
1,200,000	1966	2.40	1,200,000	1973	3.15	3,600,000	1980-82	@ 100
1,200,000	1967	2.60	1,200,000	1974	3.20	2,400,000	1983-84	3.55
1,200,000	1968	2.70	1,200,000	1975	3.25	2,400,000	1985-86	3.60

These bonds are offered when, as and if issued and received by us and subject to approval of legality by M:ssrs. O'Melveny & Myers, Los Angeles, California. Such offering is not made hereby but only by means of the Offering Circular, copies of which may be obtained from such of the undersigned as are registered dealers in this Sixte.

(and accrued interest)

Harriman Ripley & Co. Lehman Brothers

F. S. Moselev & Co.

Halsey, Stuart & Co. Inc.

Blair & Co. Phelps, Fenn & Co. Weeden & Co. Incorporated Incorporated Shields & Company Eastman Dillon, Union Securities & Co.

Goldman, Sachs & Co. Salomon Brothers & Hutzler

Stone & Webster Securities Corporation Paine, Webber, Jackson & Curtis A. C. Allyn and Company Braun, Bosworth & Co.

Fidelity Union Trust Company First of Michigan Corporation Estabrook & Co. Hemphill, Noyes & Co. Baxter & Company Dominick & Dominick Hayden, Stone & Co. Bache & Co.

Alex. Brown & Sons

Tucker, Anthony & R. L. Day Dick & Merle-Smith National Bank of Commerce A. G. Becker & Co.

Barr Brothers & Co. Schwabacher & Co. Wood, Struthers & Co. Adams, McEntee & Co., Inc. Stifel, Nicolaus & Company

King, Quirk & Co. Goodbody & Co. The Ohio Company Robert Garrett & Sons May 3, 1961.

DEALER-BROKER INVESTMENT LITERATURE AND RECOMMENDATIONS

IT IS UNDERSTOOD THAT THE FIRMS MENTIONED WILL BE PLEASED TO SEND INTERESTED PARTIES THE FOLLOWING LITERATURE:

New York 6, N. Y.

Bank Stocks - 116th consecutive banks and trust companies of the United States - New York Hanseatic Corp., 120 Broadway, New York 5, N. Y.

Bond Market in Japan, 1960-Brochure-Securities Department, Industrial Bank of Japan, Limited, Marunouchi, Tokyo, Japan.

Canada and Canadian Provinces, Funded Debts Outstanding-Supplement to 1960 Funded Debt Book-Investment Dealers' Association of Canada 55 Yonge Street, Toronto 1, Ont., Canada.

Common Stocks - Selected list -Wood, Walker & Co., 63 Wall Street, New York 5, N. Y.

Computers-Discussion in May issue of "Investornews"-Francis I. du Pont & Co., 1 Wall Street, New York 5, N. Y. In the same issue are analyses of Aircraft Companies, General Electric, Standard Oil of Indiana, Decca Records and Warner Lambert Pharmaceutical. Also available are memoranda on Phelps Dodge and Delta Airlines. Cyclical Stocks - Memorandum-

Laidlaw & Co., 25 Broad Street, and Magnavox. New York 4, N. Y. Desalting the Ocean - Discussion in current issue of the "Exchange"

— The Exchange Magazine, 11 Wall Street, New York 5, N. Y.— 20¢ per copy, \$1.50 per year. Also the same issue are discussions of the Shoe Industry and data on Standard Pressed Steel Co., American Meter Co., American Re- New Educational Tools - Review search & Development Corp., and Hewlett Packard.

Drug Industry-Analysis-Goodbody & Co., 2 Broadway, New York 4, N. Y. Also available is a bulletin on Union Tank Car and studies on ExCell-O Corp., Greyhound Corp., Columbus & Southern Ohio Electric, Distillers Corp-Seagrams, Gulf Mobile & Ohio, on tax shelter advantages -Textiles, Iowa Power & Light, Long Island Lighting, Union Pacific, and U. S. Rubber.

Japanese Market - Review-Nikko Securities Co., Ltd., 25 Broad Street, New York 4, N. Y. Also available is a report on Mitsubishi Chemical Industries and an analysis of 16 Japanese stocks which are ADR candidates.

Auto Industry — Study — Green, York, Inc., 111 Broadway, New Ellis & Anderson, 61 Broadway, York 6, N. Y. Also available are reports on The Daimaru, Inc. and Gunze Silk Manufacturing Co.

quarterly comparison of leading Japanese Stock Market - Survey -Nomura Securities Co., Ltd., 61 Broadway, New York 6, N. Y. Also available are analyses of Yawata Iron & Steel; Fuji Iron & Steel; Hitachi Limited (electronics); Kirin Breweries; Sumitomo Chemical; Toyo Rayon; Toanenryo Oil Company; Sekisui Chemical Co. (plastics); Yokohama Rubber Co.; and Showa Oil

> Market Situation-Review in current issue of "Investors Reader". Merrill Lynch, Pierce, Fenner & Smith Inc., 70 Pine Street, New York 5, N. Y. Also in the same issue are discussions of Helene Curtis Industries, Bobbie Brooks, Eurofund, Foxboro Company, Transwestern Pipelines, Baxter Laboratories, Electric Bond & Share, Continental Air Lines, Advance Ross Electronic Corp.-United Financial Corp. of California, Raybestos-Manhattan Inc., Cotton Futures, Raymond International Corp., O. M. Scott & Sons Aetna Finance - Memorandum -Co., S. S. White Dental Manaufacturing Co., Elastic Stop Nut Corp., Lockheed Aircraft Corp.

> -Report on Magnavox, P. R. Mallory, Motorola, Square D Co. and Petroleum Company of Canada. Zenith Radio-H. Hentz & Co., 72 Wall Street, New York 5, N. Y.

—Sartorius & Co., 39 Broadway, American National Insurance Co. Standard Packaging.

New York 6, N. Y.

— Memorandum — Dallas Union Federated Electronic

—A. M. Kidder & Co. Inc., 1 Wall Street, New York 5, N. Y. Also available are reports on Hudson Ennis Business Forms. Pulp & Paper Corp., Illinois Power Co., Brunswick Corp. and Southwestern Life Insurance Co. and a memorandum on American National Insurance.

Oil & Gas Interests-Information miral Oils Inc., 400 B Bettes Bldg., Oklahoma City 6, Okla.

Over-the-Counter Index - Folder showing an up-to-date comparison between the listed industrial stocks used in the Dow-Jones Averages and the 35 over-thecounter industrial stocks used in the National Quotation Bureau Averages, both as to yield and Japanese Market - Review - Ya- market performance over a 23maichi Securities Co. of New year period - National Quotation

orandum—Cowen & Co., 45 Wall Street, New York 5, N. Y.

Public Utility Common Stocks-Comparative figures-G. A. Saxton & Co. Inc., 52 Wall Street, New York 5, N. Y.

Publishing Stocks - Analysis -Bache & Co., 36 Wall Street, New York 5, N. Y. Also available is a list of selected Utility Common Stocks for investment.

Textile Shares-Review-Carl M. Loeb, Rhoades & Co., 42 Wall Street, New York 5, N. Y. Also available are reviews of Transamerica and Falconbridge Nickel.

Transfer Taxes - Booklet setting forth current Federal and State stock original issue and transfer tax rates-Registrar and Transfer Company, 50 Church Street, New York 7, N. Y.

Treasury Market-Review - New York Hanseatic Corp., 120 Broadway, New York 5, N. Y.

World Time Chart-Showing differences in over 100 countries as compared with New York Daylight Saving Time—also included is a map of the time zones in the S. - International Department, Manufacturers Trust Co., 55 Broad Street, New York 15, N. Y.

Analysis-H. M. Byllesby & Co. Inc., 135 South La Salle Street, Chicago 3, Ill.

Schrijver & Co., 37 Wall Street, New York 5, N. Y.

Algoma Steel-Analysis - Greenshields & Co. (N. Y.) Inc., 64 Wall Midwestern Electronic Companies Street, New York 5, N. Y. Also Development Corp. of America, available is an analysis of French

Allvac Metals Co. - Analysis -R. S. Dickson & Co. Inc., Wacho-Natural Gas Industry - Analysis via Bank Bldg., Charlotte 2, N. C.

Dallas 2, Texas. Also available are Highwood Drive, memoranda on Aztec Oil & Gas Washington 20, D. C. Co., El Paso Electric Co. and

Report—William R. Staats & Co., 6, N. Y. 640 South Spring Street, Los Angeles 14, Calif.

Billups Western Petroleum Co .-Memorandum-Howard, Weil, La- III. Also available is an analysis bouisse, Friedrichs & Co., 211 of Sunray Mid Continent Oil Co. Carondelet Street, New Orleans 12, La.

Borg - Warner - Memorandum -Purcell & Co., 50 Broadway, New York 4, N. Y

Bradley Real Estate Trust-Memorandum-Dayton Haigney & Co. Mass

bach & Moore, Philips Incandes- of Columbia Broadcasting Syscent Lamp Works Holding Co. and tem. United Steel Companies, Ltd. and W. R. Grace & Co.—Report—Su-Vitramon Inc.—Memorandum—A. memoranda on Delhi Taylor Oil tro Bros. & Co., 80 Pine Street, M. Lerner & Co., Inc., 15 William Corp., Heileman Brewing Co. and New York 5, N. Y. Radio Corporation of America.

Bucyrus Erie Co.-Report-Shearson, Hammill & Co., 14 Wall Street, New York 5, N. Y. Also available are reports on Walter E. Heller, Crown Cork & Seal Co. and General Development Corp. Burroughs Corp.—Report—Harris, Upham & Co., 120 Broadway, New York 5, N. Y. Also available are reports on Iron Fireman Manufacturing Co. and the Seeburg Corp. and a suggested portfolio with emphasis on safety and income. Canadian Superior Oil - Memorandum-Jacoby & Co. Inc., 541 South Spring Street, Los Angeles 13, Calif.

Cessna Aircraft-Analysis-L. F. Rothschild & Co., 120 Broadway, New York 5, N. Y.

Columbia Technical Corp.—Analysis-Frank C. Masterson & Co., 74 Trinity Place, New York 6,

Compo Shoe Machinery Corp .- Home Insurance Company-Data

Cornet Stores - Memorandum -James Anthony & Co. Inc., 3 Wall Street, New York 5, N. Y. 37

Corning Glass Works - Report -E. F. Hutton & Co., 7616 Girard Avenue, La Jolla, Calif. Also available is a report on Fluor Corp. and Leesona.

Crown Cork & Seal Co.-Analysis -Droulia & Co., 25 Broad Street, New York 4, N. Y.

Dan River Mills-Report-Shields & Co., 44 Wall Street, New York 5, N. Y.

Danly Machine Specialties-Memorandum - Dreyfus & Co., 2 Broadway, New York 4, N. Y.

Detroit Gasket & Manufacturing Co. — Memorandum — Wm. C Roney & Co., Buhl Building, Detroit 26, Mich. Also available are memoranda on Interstate Motor Freight System, Ironrite, Inc., Mc-Louth Steel Corp. and Mid West Abrasive Co.

Dow Chemical-Report-Walston & Co., Inc., 74 Wall Street, New York 5, N. Y.

Dubrow Electronic Industries-Memorandum - Hess, Grant & lic Corp. Remington, Inc., 123 South Broad Street, Philadelphia 9, Pa.

Eastern Stainless Steel-Discussion in current "Investment Let-- Hayden, Stone & So., 25 Broad Street, New York 4, N. Y. Also in the same issue are discussions of Carpenter Steel, Nuclear and Royal Indutsries.

Elliott-Automation, Ltd.—Report —Hill, Darlington & Grimm, 2 Broadway, New York 4, N. Y. Also available is a report on

- Memorandum - Dallas Union Federated Electronics Inc. - Re-Securities Co., Adolphus Tower, port-O. R. Sheppard & Co., 3422 Southeast,

Foto Video Electronics Inc.-Report-Cortlandt Investing Corpo-

Frontier Refining Company-Analysis-A. C. Allyn & Co., 122 South La Salle Street, Chicago 3, General Cable—Review—Blair & Co., Incorporated, 20 Broad St., New York 5, N. Y.

General Motors-Memorandum-Peters, Writer & Christensen, 724 Seventeenth Street, Denver 2, Colo. Also available is a memo-Inc., 75 Federal Street, Boston 10, randum on Ling Temco Electron-

Brunswick Corp.—Report—W. E. Glas-Tite Industries — Report—

Bureau, Inc., 46 Front Street, Combustion Engineering—Memo-Heyden Newport Chemical—Re-New York 4, N. Y.

Over-The-Counter Stocks—Mem-Broad Street, New York 5, N. Y. Street, N. W., Atlanta 1, Ga.

Analysis-Loewi & Co. Inc., 225 -Paine, Webber, Jackson & Cur-East Mason Street, Milwaukee 2, tis, 25 Broad Street, New York 4, N. Y. Also available are data on Canadian Pacific, Magnavox. Illinois Power, General American Oil Co. of Texas, Armco Steel, Hammermill Paper Co. and a memorandum on Illinois Central.

Honeggers-Memorandum-Tabor & Co., 139 West Main Street, Decatur, Ill.

International Minerals & Chemical Corp.-Memorandum-R. W. Pressprich & Co., 48 Wall Street, New York 5, N. Y. Also available is a memorandum on Polarad Electronics Corp.

Kaiser Steel Corporation-Analysis-Dean Witter & Co., 45 Montgomery Street, San Francisco 6, Calif. Also available is a memorandum on Nopco Chemical Co.

Kayser-Roth Corporation - Analytical brochure-Hemphill, Noyes & Co., 15 Broad Street, New York N. Y. Also available is a review of the Oil Shares.

J. J. Little & Ives-Memorandum —Carreau & Co., 115 Broadway, New York 6, N. Y.

Loew's Theatres, Inc .- Analysis-J. R. Williston & Beane, 2 Broad-way, New York 4, N. Y. Also available is an analysis of Repub-

Loral Electronics - Memorandum -Ira Haupt & Co., 111 Broadway, New York 6, N. Y.

National Cash Register Company -Report-Reynolds & Co., 120 Broadway, New York 5, N. Y. Also available is a report on Signal Oil & Gas Company and comparative figures on large Electric Power & Light Companies.

National Film Studios - Memorandum—R. Baruch & Co., 1518 K Street, N. W., Washington 5, District of Columbia.

National Presto Industries-Memorandum - Pershing & Co., 120 Broadway, New York 5, N. Y.

Obear Nester Glass - Memorandum-Edward D. Jones & Co., 300 North Fourth Street, St. Louis 2, Missouri.

Papercraft Corp.—Analysis—Hill Richards & Co., 621 South Spring Street, Los Agneles 14, Calif.

Reeves Brothers, Inc .- Analysis-Eastman Dillon, Union Securities & Co., 15 Broad Street, New York 5, New York.

Susquehanna Corp. - Memorandum-Wm. H. Tegtmeyer & Co., 150 South La Salle Street, Chicago 3, Ill.

Temperature Engineering Corp .-Analysis - Dittmar & Company, Inc., 201 North St. Mary's Street, San Antonio 5, Texas.

Vance-Sanders & Company Inc .-Hutton & Co., 14 Wall Street, New Thomson & McKinnon, 2 Broad- Analysis—Wedbush & Company, York 5, N. Y. Also available are way, New York 4, N. Y. Also 157 Santa Barbara Plaza, Los Andata on Diamond National, Fisch- available is a technical analysis geles 8, Calif. Also available is a memorandum on Montgomery Ward & Co.

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The State of TRADE and INDUSTRY

Steel Production Electric Output Carloadings Retail Trade Food Price Index Auto Production Business Failures Commodity Price Index

month.

prices and the industry is sweat- lines. ing out a price squeeze. But, at the same time, most industry their output in response to im- and quick shipments are wanted. leaders concede that prices can proving sales and shrinking dealer. Although seasonal factors an not be increased under current inventories. Automakers are planning to market conditions. average 525,000 cars a month in

ter of about 1.5 million. This May Steel Output and Shipments To Be 10% Above April's compares with a second quarter

May steel production and shipmonth's, Steel magazine pre-188,000 cars produced in the disdicted.

> Three market developments (1) The seasonal upswing in weeks.

So the May-June schedule will consumption that started several canning, read building, farm The poor earnings of the first equipment, air conditioning, rail- labor contract expires. quarter again focus attention on road track maintenance, and pipe-

proving sales and shrinking dealer

(3) Buying will match consumption as users stop trimming

Look for ingot output this week to exceed the 1,810,000 tons that ments will be 10% above last Steel estimates the industry poured in the week ended April 29. Last week's output was the For further comparison, April make the outlook for May bright. tion has gained for seven straight and pipe. Plates, structurals, and

amount to better than a 17% in- weeks ago will accelerate demand will not fall below this level in crease in auto production this for products used in construction, a nonholiday week before June 30, 1962,, when the industry-USW

Steel said the market picture shows that many industries are (2) Automakers will step up buying; all products are gaining;

> Although seasonal factors and automotive demand are mainly responsible for the market's stronger tone, there's more to the story. Makers of household appliances, farm machinery, and electrical equipment are stepping up production.

Demand is accelerating fastest in tin plate, sheets, galvanized highest in 111/2 months. Produc- items, reinforcing bars, and stand-Continued on page 27

Bank Clearings for Week Ended April 29 Were 13.9% Over Corresponding 1960 Week

Bank clearings last week showed an increase compared with a year ago. Preliminary figures compiled by the Chronicle, based on telegraphic advices from the chief cities of the country, indicate that appointing first quarter of this for the week ended Saturday, year. April 29, clearings from all cities of the United States from which car production hit about 450,000. it is possible to obtain weekly clearings were 13.9% above those of the corresponding week last year. Our preliminary totals stand at \$30,638,903,288 against \$26,888,-085,249 for the same week in 1960. Our comparative summary for the leading money centers follows:

Week End.	(000 O	mitted 1-	
April 29-	1961	1960	1,6
New York	\$16,968,421	\$14,097,949	+20.2
Chicago	1.311.508	1,209,387	+ 8.5
Philadelphia	1.230,000	1,155,000	+ 5.5
Boston	907.834	851,412	+ 6.6

Steel Industry Shows Indication Of May Pickup

The strong upturn in the steel market is starting to cut into rush ordering, The Iron Age reports. This is one of the first indications of a "snowballing" effect of the May pickup.

Up to now, steel users are still able to place rush orders for emergency tonnage. But time is running out when consumers can demand, and get, virtually immediate delivery on most products, the magazine says.

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For example, speedups in requested delivery of automotive sheet are beginning to strain deliveries of cold-rolled sheet. This may be the first break in the general buyer practice of pushing mills to the limit for fast delivery.

But buyers continue to oppose mill suggestions that rush orders may not always be filled. And they have some good arguments. Some mills that have not shared fully in the upturn in new business are promising even shorter delivery dates to get the business. But more and more frequently, emergency tonnage is being placed out-of-district when usual sources can not deliver on the

Automotive steel orders for May and June have been the strong point in the current upturn. But farm implement makers, appliance manufacturers, and service centers have contributed to the 10% pickup in overall business for May.

The outlook for June is for a continued gain, but with one hedge. Although automotive production schedules look good through the first half, June orders for steel will hinge on auto sales this month. If they fail to hold up, large tonnages for June will be held up or canceled.

The market is not likely to break wide open. Improvement, while healthy, is gradual. But this week the bullish notes stand out as steelmen apparently feel their first real confidence.

Even so, the summer effects of vacations and automotive model changeovers will cut into July and possibly August. Although a quarter - by - quarter pickup is forecast, the market is still likely to level out at the June rate for some weeks, then pick up again midway through the third quarter.

But on the strength of a good May, the best shipping month of the year, the industry is showing

Furthermore, automotive production schedules give them something to cheer about - providing sales back up production This announcement is not an offer of securities for sale or a solicitation of an offer to buy securities.

New Issues

May and June for a second quar-

1960 of 1.8 million, but is a de-

cided improvement over the 1,-

May 3, 1961

\$20,000,000

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1,700,000	51/8%	'April 15, 1965	100%
1,700,000	51/4%	April 15, 1966	100%

plus accrued interest from April 15, 1961

The Three, Four and Five Year Bonds are not underwritten but are being offered by Nippon Telegraph & Telephone Public Corporation with Dillon, Read & Co. Inc., The First Boston Corporation and Smith, Barney & Co. acting as offering agents.

Copies of the prospectus may be obtained from such of the undersigned (who are among the underwriters named in the prospectus) as may legally offer these securities under applicable securities laws.

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Yamaichi Securities Company of New York, Inc.

U.S. Industries, Incorporated

By Dr. Ira U. Cobleigh, Enterprise Econom'st

An interesting and diversified company moving aggressively forward in the fields of automation and teaching machines.

image of U.S. Industries, Inc. has the International Division which undergone dramatic changes - in sells company and other products name, in product mix, and in po- through overseas offices and rential. As Pressed Steel Car, this agents; merchandising subsidiaries enterprise ranked as the fifth largest builder of railway freight Philippines, Puerto Rico and Venears. That was before 1954. In ezuela; and licensed foreign that year manufacture of freignt manufacturing for certain USI cars was abandoned, and the company, under its new name, launched a program of diversification and revitalization calculated to broaden the base of earning power, reduce the cyclical nature of corporate operations, and set the stage for profitable expansion into new fields. Although progress along these lines to date has been a little uneven, the prospects of U.S. Industries have, within the past year, assumed a much brighter hue. Whereas a loss of 10 cents a share was reported for 1960, this year will show a substantial profit.

A brief review of the product line of USI should prove of benefit in appraising the company and in noting the areas of activity offering the greatest promise for expanded profitability in the future. When railway car building was discontinued. USI acquired in 1954, Clearing Machine Corp. This division delivered, in 1960, about 45% of the \$87.7 million sales volume, and is a major producer of mechanical and hydraulic presses, metal forming machines and lathes. The machine tool business was hard hit in the 1958-1959 recession, but by the Fall of 1960, Clearing Machine division got back on a profitable basis, thanks to a sharp pick-up in orders, an incisive program of cost reduction and the departure of a major competitor from the field.

Through Southern Pipe, the company produces water and petroleum pipings, coatings and casings, and this section, too, is showing substantial current improvement. Through Axelson-Garrett, USI supplies the petroleum industry with a broad line of oil production equipment—pumps, valves and drilling gear, etc. Although oil drilling operations have been at a lower rate in the past two years, Axelson-Garrett has managed to operate steadily in the black, and is expected to make an expanded contribution to net this

Other company divisions producing standard equipment lines include Solar Permanent which manufactures milk storage tanks, dairy automation equipment and stainless steel cookware

In seven years' time the corporate eign operations conducted through which distribute machinery in the products

Teaching Machines

There are two other divisions of corporate activity to which we want to devote a little more tine, since these not only provide considerable romance and glamor, but they open up interesting new vistas for major expansion in profitability. The first is Western Design and Electronics Division located at Santa Barbara, Cal. This division is a pioneer in programmed teaching - an exciting new technology that may revolutionize current educational methods. Western Design assembled a gifted team of educators, writers, and engineers, and worked out a teaching technique which breaks down text materials into segments quickly absorbed by students, and combined this with a system for correction of errors and recording of progress.

The actual equipment of the USI teaching machine is an electronic device, something like a microfilm projector that presents on a screen, a series of "frames" to the student. These frames present information and ask selective choice questions. The student may press a button to incicate his answer. If he's right, the machine proceeds to another frame (by pressing a button). If he's wrong, a frame will immediately come to view that explains his error, and outlines the correct answer. Then the machine proceeds to unfold further knowledge, and asks further questions. The principle can also be used in book form, whereby instead of pushing a button for a new microfilm frame. the answer may be on a different book page. This is called the "scrambled" book method.

While this mechanical and electronic teaching method seems sir ple, the real educational work is done in the programming. This planning for a single term course in a subject, such as English or algebra, may take a team of teachers or professors several months and cost \$20,000 or more.

Western Design Electronics has

lower priced model for training insurance salesmen; and over 50 educational institutions are evaluating or testing these machines.

Further, working with the publisher, Doubleday, USI has placed on the market a whole series of Tutotexts," which swiftly teach bridge, algebra, arithmetic or electronics.

USI has a leading position in these teaching machines. The potential market could be enormous. In addition, Western Design prouces electronic check-out systems for our missile program, including units for Atlas, Hound Dog, and Minuteman missiles.

Automation and Training Devices ton Railroad merger.

Through Rebodyne civision, USI has developed and produced a family of devices which accelerate and facilitate employee training, and provide automated assembly lines for industry. The "TransfeRobots" are universal assembly and handling machines which can replace urskilled workers and are way so versatile that they can be swiftly adapted to a broad range of different assembly line processes. Another proprietary machine, the "Digiflex," is a training device for instruction in keyboard cperation. Already in use for training postal workers, it may be adapted to training in many of which the Northern Pacific has manual keyboard skills such as typing or comptometry. Management believes that Robodyne diwithin a very few years.

original corporate direction. Dependence on the more cyclical and automation technologies.

Uptrend in Earnings

Recent progress at the cash cated. register has been noteworthy. USI lost \$1.7 million in 1959, and \$245,000 in 1960. The last quarter of 1960, however, marked the turning of a corner and the comnetted \$600,000 in that period. For 1961, earnings of perhaps \$1 a share have been estimated on the 2,471,527 common shares listed on N. Y. S. E. and now selling around 131/4. No dividends have been paid since April, 1958, and there is no immediate prospect of resumption due to business needs and certain borrowing restrictions. There is also a \$2.25 preferred stock selling around 38 to yield 5.8% and two issues of convertible debentures. developed two models of teaching The 41/2s of 1970 are convertible machines which it calls "Auto- at \$13.935 per share and the 51/2s and way stations think their life tutors." One sells at around \$900, are convertible into common at depends on having a railroad sta- GLENDORA, Calif.—Gladstone J. 393. These trade over-thecounter.

For those speculatively minded, the turnabout in earnings, the expanding international business (estimated at \$24 million for 1961) the romance of industrial and educational automation, and the rising trends in sales and profits suggest that USI common or the 'converts" may present worthwhile possibilities for a long-term

New Trading Hrs. For NYSD Ass'n.

Member firms of the New York Security Dealers Association have, effective May 1, agreed to cease daily tracing at 4 p.m., EDT, according to an announcement by Samuel Weinberg, President of the association.

The action was taken to facilitate the handling of the current heavy volume of business and to lessen the resultant tension on NSDA personnel, Mr. Weinberg

machines have been successfully used and tested by the Air Force; Prudential Insurance has used the Background Facts on Biggest Railroad Merger

By Roger W. Babson

Facts for Northern Pacific stockhold is to weigh with regard to the planned margar with the Great Northern-Burlington Railroad are made by Mr. Babson. No recommendation is made, but the financial writer does report that he believes large stockholders will sell and switch into Union Pacific stock.

The biggest headache of any road's main line or branch lines

Attitude of Northern Pacific Stockholders

First, this man may sometime may feel they could have done better. I will not brag of the railtraff.c of the Northern Facific. Like most railroads, the passenger business is a big loss; mental recollection in my life but even the freight is declining. tential wealth. The only real hedge against inflation is land, some of the most valuable.

Second. let me refer to the size of the planned merged railroad. vision can gross above \$25 million I roughly figure that this will have the greatest mileage of any All this adds up to an interest- railroad in the United States. A ing picture. Here's a company that large part of this mileage should has completely digressed from its never have been built. Yet with millions of bonds outstanding on these rails, it will be very diffilines-machines, tools, piping and cult to get the necessary agreepetroleum equipment - is being ments by bondholders to dis- not worth the paper upon which lessened due to entry into the mantle a major part of a railroad the certificates are printed." Yet rapidly growing teaching machine and liquidate the rails, bridges, within two years this common rapidly growing teaching machine and liquidate the rails, bridges, and rights-of-way. A legal merger is simple, but a division of the is exceedingly compli-

Labor and Small Towns

The only way to prevent such great merged railroad system from going into bankruptcy is to dismantle at least one-third of the mileage, and reduce the number of employees proportionately. This thought causes great consternation among the labor unions. They will nct only fight for their own jobs; but will feel in doing so they are fighting a battle for every railread in the country which is now talking merger. But the expected cischarge of railway workers likewise angers the thousands of little towns along the lines which should be abandoned. These towns Cairns & Campbell Formed tion, especially for freight. To a Cairns is con merger will have these handicaps. Live Oake Avenue under the firm As the abandonment of a rail- name of Cairns and Campbell,

corporation official in the Uni ed usually means that the roadbest States will be suffered, not by will revert to the county, state, General Electric officials, or even or Federal Government, the those of the A. T. & T., but by t e newly merged lines will continue man who must operate a Northern to operate such portions of the Pacific-Great Northern-Burling- Northern Pacific as have the mineral rights. This creates another paradox. Handling of the freight by trucks would ordinarily be the answer; but trucks would not enable the Northern Pacific have the ill will of the former to hold ownership of all its Northern Pacific stockholders who valuable mineral and oil assets.

What Northern Pacific Stockholders May Do

Such a merger awakens a sentiwhich should be a lesson to all But t'e Northern Pacif.c has very investors. An uncle of mine was valuable mineral, oil, gas, and once the operating Vice-President o her properties with great po- of the Northern Pacific, with his home in St. Paul. Once when I was going to St. Paul to visit the femily of my late wife-Grace K. Babson — my father, Nathaniel Babson of Gloucester, Mass., asked me to call upon my "Uncle John" and ask his opinion as to the value of Northern Pacific securities. My uncle replied: "Tell Cousin Nat that the Northern Pacific bonds are good; that the preferred stocks will probably work out fairly satisfactorily; but that the common stock today is stock sold for \$1,000 per share!

With this personal experience it is difficult for me to advise a present holder of Northern Pacific what to do. I think, however, that good many Northern Pacific holders will sell their stock and switch into the stock of Union Pacific. The latter sells at about 32 and pays \$1.60 dividend per year. Union Pacific is both rich in management and has great mineral, oil, gas, and other hidden assets. It is the shortest line between Chicago and the Pacific Coast and has the least mileage to maintain when making the trip, largely on double track. I do not recommend any railroad or other stocks in this column; but I can report what I think large stockholders are doing.

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Second Thoughts Held on British Budget Economics

By Paul Einzig

Dr. Einzig changes his mind about the newly proposed British surcharges on consumers' indirect taxes and on employers' payrolls. In last week's column, Dr. Einzig had thought that this price-stabilization measure would merely reinforce traditional monetary credit and bank rate controls. He has subsequently learned that this innovation would be substituted for traditional monetary weapons. That this could hardly work is Dr. Einzig's conclusion.

amination, Mr. Selwyn Lloyd's dorsed the idea that "the best' revolutionary innovation, an- way to cure inflation may some-nounced in his budget speech, to times be to raise prices." (Retry to run the business cycle with printed in the Economic Journal, the aid of fluctuating surcharges December 1959, p. 1641) on indirect taxes and payrolls, This manner of thinking indidoes not appear to be as satis- cates that official opinion in factory a device as it seemed to Britain is still very largely based be at first sight. Admittedly, my on static economic theory under change of opinion was largely the which consumer purchasing power result of the admission made dur- is looked upon as something ing the course of the Budget De- definite so that it is assumed that inflation. After all, even under bate by Sir Edward Boyle, Finan- an increase in a group of prices cial Secretary to the Treasury, is bound to curtail the volume of that it is the government's inten- demand. It is reminiscent of the tion to employ the new device 19th Century "wages fund" theory of the additional incomes is tutional departments, and was tion to employ the new device 19th Century "wages fund" theory of the additional incomes is tutional departments, and was S. Schramm & Company, Inc. largely as a substitute for bank under which the amount of money mopped up in taxation. Moreover, joint manager of the uptown have announced the removal of rate and credit squeeze. If the available for wages is a deterdevice were intended merely as mined quantity so that any ina reinforcement of conventional crease granted to a group of wage monetary weapons its short-com- earners necessarily means that of purchasing power of the lower of the National Association of ings would be of relatively small less is available for the rest of income groups that is mopped up Securities Dealers. Inc. in New importance. Since, however, it is wage earners. Apparently the in taxation is relatively low. So York, and is a member of the On May 4, Hattie G. Strasser will the government's declared policy to rely very largely, if not en-tirely, on the new device, its ie- essentially dynamism of price in- will only mop up a fraction of Exchange Luncheon Club, and a & Stieglitz, 52 Wall Street, New to rely very largely, if not enfects are liable to produce orave crease in existing conditions. consequences. They deserve, therefore, the utmost attention.

Foremost among these defects is the likelihood, amounting to almost a certainty, that in prevailing conditions the imposition of surcharges will tend to cause a rise in prices. This obvious fact does not seem to be realized by the government and its economic advisers. Indeed, the whole device is based on the false assumption that an increase in the prices of the goods and services affecte l by the surcharge will simply mop up a corresponding amount of purchasing power. Those responsible for the measure seriously believe that since a rise in the price of tobacco, drinks etc., leaves less money at the disposal of the consumer, it should result in an all-round fall in prices. They also believe that the surcharge on the employers' contribution to National Insurance will lead to a corresponding reduction in dividends thereby curtailing the spendings by holders

The above assumptions would doubtless be substantially correct amidst conditions of deflation and possibly even in conditions of stability. But then amidst such conditions the government would not think of applying surcharges They would only be applied amidst inflationary conditions. Yet amidst such conditions increases of surcharges would result in rises in prices and in wages. It would be easy for the trade unions to enforce additional wage increases on the ground of the rise in the cost of living, and firms would raise their prices rather than reduce their dividends to make up for the payroll sur-

Criticizes British Static Theory

The reason why this obvious truth has been overlooked by the government lies in the acceptance of a theory adopted some years ago by the Treasury and sarcastically referred to by the opposition as "Boyle's Law" because it was Sir Edward Boyle who first voiced it in public. That it was not his personal theory has since become evident from a public pronouncement by Sir Robert Hall, until recently the government's Chief Economic Adviser, who in the course of his Presidential Address to the Royal

London, England-On closer ex- Economic Society in 1959 en-

government has yet to realize the the increase of taxation revenue Bond Club of New York, the Stock become a limited partner in Halle

The same static conception power.

emerges also from Mr. Selwyn Alexisson V.-P. Lloyd's claim that thanks to the anticipated increase in the yield Of Walston Co. anticipated increase in the yield economy will be balanced during 1961-62. He does not appear to result of an inflationary expansion announced that Gustave A. Alexisof incomes Under a static conception it is sufficient if the figures equate each other. Static theory is not concerned by the way in which such arithmetical equi- dent in charge librium is reached. Yet it makes of all the difference in practice underwriting whether supply and demand are and institubalanced following on an increase tional sales. on the supply side or on the demand side. If the initiative is on the demand side equilibrium is reached as a result of a rise in

The government is mistaken, therefore, to assume that merely because inflation of wages and profits will result in a higher vield of taxation the balancing of the budget would mop up that the British system of high taxaunder the British equalitarian office. system of taxation the proportion the increase in consumer spending former governor of the Invest- York City, members of the New

Walston & Co. Inc., 74 Wall Street, Phila. Secs. Ass'n. have allowed for the fact that the New York City members of the higher yield of taxation is the New York Stock Exchange, has

> son has joined ment firm as Vice-Presisyndicate.

Previously. Mr. Alexisson was a partner in Granbery, Marache & Co. from 1948, and prior thereto he was with

Hornblower & Weeks and Kidder, Peabody & Co. where he headed up most of the departments of these firms at various times. With Kidder, Peabody & Co. he was head of the tion considerably less than half syndicate, underwriting and insti-

Gustave A. Alexisson

Mr. Alexisson is Vice-Chairman ment Bankers Association of York Stock Exchange.

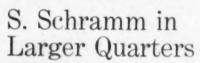
America, of which he had been chairman of the Legislation Com-mittee of the New York District.

To Hold Outing

PHILADELPHIA, Pa.—Gordon L. Keen, of R. W. Pressprich & Co., President of the Philadelphia Securities Association, announced that the annual outing of the association will be held on Friday. June 2, at the Aronomink Golf Club, St. Davids Road, Newtown Square, Pa.

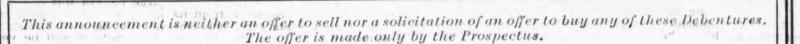
The day's activities will include golf, tennis and a special event to be held in the late aftenoon.

Rubin Hardy of The First Boston Corporation is in charge of a special feature and Frederick T. J Clement of Drexel & Co. is Chairman of the arrangements and outing committee.



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May 3, 1961.

A New Public Policy Toward Bank Expansion

By Morris A. Schapiro,* President, M. A. Schapiro & Co., Inc., New York City

Reply to current criticism of bank mergers stresses searching inquiry by Congress and New York leading to passage of laws saying "yes" to bank expansion. The investment banker rebuts: (1) Senator Estes Kefauver's arguments voiced before the Independent Bankers Association's Annual Convention of last April 22nd; (2) reviews status of latest banking merger moves, and (3) anticipates that the Justice Department, which was relegated to an advisor's role in 1960, the regulatory agencies involved, and the banking industry will clarify and overcome their current differences as to the public policy toward bank mergers and holding companies. Allowing banks to grow, Mr. Schapiro opines, means they will be able to compate successfully for additional capital and, thus, should no longer be worth more dead than alive.

the actions of the Justice Depart- Democrat: ment, we cannot avoid reference

banking statutes. I am not a lawyer, and I do not pretend to be an expert on the position of the Justice Department in moving against bank mergers and holding companies. On the other hand, as an investment analyst, I cannotescape



Morris A. Schapiro

forming opinions on how these vestment status of commercial partment vs. bank mergers and holding companies

The present hubbub over bank the majority of American bankers. mergers should be viewed as part of a changing scene that has been Independent Bankers Association, passing before us for many years. The growth of branch banking, has become basic to modern bank- or 6%. the impetus behind mergers, has ing. I can think of no single debeen going on for a long time, and velopment in the recent history of that "the 100 largest banks now I suspect it will continue for a long time to come. Bearing upon ods, services and efficiencies, ben- did not say that this figure is

In discussing bank mergers and made 53 years ago by a famous

"The banks of this country are to anti-trust laws and to certain remote from the people and the people regard them as not belonging to them but as belonging to some power hostile to them.

"If a system of branch banks clearly before us. very simply and inexpensively managed . . . could be established which would put the resources of the rich banks of the country at to whose merchants and farmers only a restricted and local credit is now open, the attitude of plain men everywhere towards the banks and banking would be changed utterly within less than a generation.

This advice was given by Woodrow Wilson before the 1908 Annual Convention of the American The delegates to that convention bank shares. I am particularly had just survived the money panic concerned about the growth aspect of 1907 that led directly to the of commercial banks, which seems establishment in 1914 of the Fedto be at the core of the current eral Reserve System with its 12 furor involving the Justice De- District Banks and 24 branches spread across the country. But this advice has not been accepted by

> Contrary to the stand of the branching is not a form of evil; it been a net reduction of only 800

management, and investment cap- in 1940, despite the merger trend, additional subsidiary bank. ital—as the physical expansion of commercial banks need never feel small, rural American communi- ers Trust and County Trust to apologetic about the merger trend ties have become bankless towns." form a bank holding company apologetic about the merger trend value of the bank shares they hold.

Answers Kefauver

after reading in April 23 Sunday's New York Times an account of mittee given before the Independent Bankers Association at its convention in Washington.

According to the Times, Mr. Kefauver criticized the Federal regulatory agencies and suggested drastic revision of anti-trust or other laws to check what he called vanished by way of merger and a trend toward monopolistic con- consolidation. Actually, from 1950 trol of the banking industry. I do through 1959, 763 new banks were Senator's philosophy of our anti- for liquidations, suspensions, and trust laws, but I do think we must other changes, the net reduction always keep our facts and history

number of banks in the country take 100 years to bring about the shrank from 30,000 in 1921 to 13,- reduction of 7,000 in the total 472 at the end of last year. From number of banks, matching the the disposal of whole countrysides the New York Times article I 50% decline that occurred in the under the anti-trust laws. could only conclude that this was decade of the Nineteen Twenties, intended to suggest that mergers and this would still leave us with accounted for most of this reduc- 7,000 banks in the year 2061. tion in the number of banks.

cited by Senator Kefauver are have brought criticism from outthese: During the prosperous side the industry and caused bit-Nineteen Twenties the country terness and bickering among was so over-banked, and because bankers. While this is unfortuof this the banking system so nate, it is not surprising. We have events will affect the future in- Bankers Association in Denver. brittle, that bank suspensions in the United States more than averaged 600 per year. When the 13,000 commercial banks. Some of depression hit, 9,000 banks were these are subsidiaries of holding forced to suspend operations dur- companies. There are small banks ing the four-year period between and big banks, branch banks and 1930 and the end of 1933. Thus, unit banks, national and state from the beginning of 1921 to banks, and all are supervised and the end of 1933, the total reduc- regulated by a multiplicity of tion in the number of banks in state and Federal statutes that the United States was 14,854, a often mean different things in decline of 51%. Since 1933, to different states and different the end of last year, there has things to different people. With

American banking that has done control 47.4% of all commercial so much to stimulate new meth-bank deposits." But he apparently this, let me quote a statement efit the public and stockholders, virtually unchanged from 15 years

Mr. Kefauver was also reported bank facilities. Stockholders of to have said that "hundreds of Board denied permission to Bankin banking nor about the merger By implication that seems also to which would have been the first be blamed on mergers. The fact under New York's new bank holdis that the total number of bank- ing company law. And in Boston ing offices, including those of mu- the Federal Reserve Board ap-I had not intended to get into tual savings banks, serving the proved the merger of the Rockthe controversy over bank merg- public totaled 24,242 at the end ers, but I just could not resist of 1959, a gain since 1934 of 5,123 State Street Trust Company over offices, or 27%

It is more than likely that small the speech by Senator Estes Ke- rural communities are bankless fauver, Chairman of the Senate because they are too small to sup- at least it has not yet. Anti-trust and Monopoly subcom- port a unit bank, and frequently state laws prevent larger neighbranches which could serve the people of those communities.

Senator Kefauver was reported to have said further that, since 1950 more than 1,600 banks have propose to comment on the established and, after accounting in the total number of banks from 1950 to the end of 1959 was 719. The Senator noted that the At this rate of decline, it would

Although much good has come The facts behind the two figures from branching and merging, they such a jumble of regulations, it was inevitable that the recent growth and expansion of banks would run into trying times.

Girard Trust-Philadelphia National Merger

Two months ago, on Friday, Feb. 24, I remember the day well, we heard the news that the merger of Girard Trust Corn Exchange Bank into The Philadelphia National Bank had been approved by the Comptroller of the Currency. The next step was approval by shareholders. The resulting institution would become the largest commercial bank in Philadelphia, but, in all other rethat have taken place during the expansive postwar years.

the Justice Department filed a merger, charging violation of Section 1 of the Sherman Act and Section 7 of the Clayton Act.

of events has taken place: of the Currency and actually consummated. It also filed suit the task of administering the new against a Milwaukee bank holding law, Congress instructed the company to force it to divest two banks, the acquisition of which tion to the size of holding com-had been previously approved by panies and the preservation of the Federal Reserve Board under competition in banking. Inter-the 1956 Federal Bank Holding preting these directives, the Board Company Act.

Subsequently, the Federal Reserve Board denied applications Bank to form a holding company. of the Marine Midland Corporation in New York and the Bank- preclude the Justice Department Ohio Corporation in Ohio through

attract vigorous and inventive ago and actually down from 56% which each sought to acquire an

In New York State the Banking land-Atlas National Bank into the objections of the Justice Department, which, however, did not sue under the anti-trust laws,

Amid the newly awakened clamor over bank expansion, Conboring banks from establishing gressman Wright Patman, a consistent critic of bank expansion, announced he would ask Congress to declare a two-year moratorium on all bank mergers and acquisitions. Meanwhile, the Comptroller of the Currency, Ray N. Gidney, agreed to postpone approval of any merger over which he had primary jurisdiction where the Justice Department threatened to sue. While this move places virtually all national bank mergers in a temporary deep freeze, it also minimizes the number of Justice Department law suits until the action now pending in Philadelphia establishes its jurisdiction

A prominent lawyer with whom am acquainted observed that these events have "induced a certain pessimism among some lawyers in New York working on bank mergers or bank holding company organizations as to the time required to bring such transactions to fruition.

I know some stockholders who might consider this an understatement. You will note, however, that he did not say that they would never be brought to frui-

Congress Had Said Yes

Largely overlooked in the current merger impasse is the fundamental fact that Congress, in enacting the Federal Bank Holding Company Act of 1956 and the Bank Merger Act of 1960, said yes to bank expansion. Furthermore, the New York State Legislature, with the enactment of the Omnibus Banking Act of 1960, also said yes to bank expansion. These measures were decisive, representing years of study, and will undoubtedly be followed elsewhere at state levels.

Let us look closer at these de-

cisions by the lawmakers. In 1938 President Roosevelt asked Senator Wagner for legislation to abolish bank holding companies. For 18 years, during which Congress debated the purpose and form of bank holding company legislation, no new holding companies were created because of the spects, this was a normal merger uncertainties over the legislation similar to the hundreds of others to be enacted. Would holding that have taken place during the companies be permitted to live? If they lived, would they be allowed to grow and prosper with On the following day, however, the rest of the banking industry? Saturday, Feb. 25, attorneys for Could new holding companies be complaint in the United States of the new legislation? All these District Court in Philadelphia to questions were being asked as prevent consummation of the Congress pounded out the Bank Holding Company Act.
In 1956 after volumes of testi-

mony had been gathered from Since than a rapid succession many hearings. Congress finally decided upon regulation - not On March 1 the Justice Departabolition. The ground rules for ment moved against a merger in the establishment, operation and Lexington, Ky., that had already growth of bank holding companies been approved by the Comptroller were laid down by Congress. In giving the Federal Reserve Board Board to give careful considerain 1958 turned down the application of The First National City

> Moreover, the new law did not Continued on page 25

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Why Gold-Backed Treasury Bonds Should Be Issued

By Constantine E. McGuire, Consultant, Washington, D. C.

Dr. McGuire, whose experience in finance goes back to Treasury work with Secretary McAdoo and with Messrs. John Bassett Moore and Paul M. Warburg, offers a carefully brought out proposal for United States long-term gold clause bonds. They would have maturities ranging from 37 to 57 years, contain an irrevocable gold clause with mint value specified, not be callable for 25 years, and provide for earmarking of gold for these bonds. The writer answers objections apt to be raised and outlines the advantages of this proposal. He sees such bonds attracting foreign earmarked gold; points out the urgent need to consolidate Federal debt at low interest rates; avers it would assist countries to tide themselves over short-term capital flow difficulties; and scores current proposals to internationalize our monetary reserves.

For several years, an effort has to 39 years, and thereafter by been made to interest various one-eighth of one percent during members of the Senate in a each subsequent period of two

vertibility through the issue of longterm obligations payable at maturity in gold coin of the weight and fineness established by law at the time of issue. There follows, in precisely the language in which it was submit-

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ted, the sug-

gress of the United States authorze the issue of long-term bonds, the United States. the distinguishing characteristic of which would be the promise to Secretary of the Treasury be aupay to the holder on the date of thorized and directed to have maturity, or, if called prior to converted into gold coin of estabmaturity, on the date of payment, lished weight and fineness, from gold coin of the United States of time to time, appropriate proporthe weight and fineness by law tions of the gold reserve of the

bonds be described as United lished by the Federal Reserve States Gold Bonds; that the ma- Act; and that the earmarking of their respective maturities; and transactions. that their interest rates commence

gradual return to currency con- years, so that the final maturity of 57 years from the date of issue should carry the rate of 41/4%.

"It is suggested that any outstanding interest-bearing obligations of the United States regardless of date of maturity, be accepted at par in payment for United States Gold Bonds, provided, however, that the decision of the Secretary of the Treasury as to the maturity of the Gold Bonds issued in each such case be final.

"It is pointed out that the enabling legislation would need to amend the Joint Resolution of 1933 invalidating the Gold Clause, insofar as obligations of the gestion called to the attention of United States were concerned, various members of both houses and such of the legislation of 1933, of Congress, the Secretary of the 1934 and 1935, as prohibited, or Treasury, and the Reserve Board: may still prohibit, the ownership It is suggested that the Con- of gold coin by individual citizens, whether natural or corporate, of

"It is further suggested that the established on the date of issue. United States, over and above the "It is further suggested that the minimum statutory reserves estabturities range from 37 to 57 years: those portions of the gold reserve that the bonds be not callable for such coinage take priority sooner than 25 years prior to over all international or other

"It is believed that these United at 3%, increase to 31/8% for those States Gold Bonds would encourmaturing after 37 years and up age the individual ownership of

long-term government securities on a very great scale; that they would become the basic securities raised is that of closing the door in the portfolios of financial institutions of all categories, at home and abroad, including central banks, commercial banks, The writer believes that the savings banks, investment trusts, and insurance companies; that the flow of foreign funds into these obligations would diminish, or wholly offset, the flow of gold and of dollar capital abroad, either by way of repatriated capital moving out of this country or by way of large scale investment abroad on the part of business

enterprises of the United States. 'It is further believed that an effective barrier would be created in the way of accelerating increases of interest-rates, pricelevels and the like; and that the recurrent speculation as to some future devaluation of the dollar would be decisively disavowed.

If the suggestion had been referred to the legislative drafting service, for study of the legislative changes which it would require, further and more detailed memoranda would have been furnished to deal with the more obvious objections to this course. One objection was, of course, paramount - namely the availacility of a supply of gold sufficient to redeem the successive

Availability of Adequate Gold Supply

The availability of an ample supply of gold depends upon the profitability of the operation of mining gold. If commodity prices and wage levels remain reasonably stable for a few years, those engaged in gold mining enterprises will be able and disposed to increase their production. Enough gold would come upon the market to enable satisfactory Treasury reserves to be built up in the years before first maturities. In 1960, the South African gold mining industry alone increased its production by over a million ounces, to a record total of over 21,350,000 ounces; and this in spite of some political unrest, and certain unfavorable economic factors. The gold production of the non-Communist world is likely to remain above one billion dollars (at \$35 per ounce) each year over the measurable future. In recent centuries, whenever the operation of searching for gold and extracting it was relatively free from harassing controls, taxation or confiscation, the demand for it in due course, with but a moderate and reasonable lag, was always matched by the supply. As soon as prices become stable and predictable, even those who have to contend with ceiling prices manage to increase production. When things which mining companies and their employees must buy remain firmly stable in price, the companies find it worth while to exploit their better mines, rather than chiefly those whose costs of production are such as to warrant subsidy or analogous assistance.

The suggestion that 12 years elapse between the beginning of the period of conversion into gold bonds and the earliest possible date of payment affords enough time to assemble earmarked gold reserves to redeem the first gold clause bonds to be called; and since what is contemplated is a 37-year maturity, with no call earlier than 25 years prior to maturity, there would be no pressing reason to call them at the earliest permissible date. The promulgation of a gold-clause conversion plan would help to stabilize prices, because such a policy would obviously imply the eventual convertibility of our currency, the arresting of the growth Hornblower & Weeks of our public debt and the eventual restoration of approximate budgetary equilibrium. The effect Tucker, Anthony & R. L. Day upon inflationary trends would be decisive.

Devaluation

definitively upon another devaluation, or alteration of the representative value of the currency. United States should never again, in any circumstances, resort to devaluation. The enabling legislation would have to stipulate clearly that what would be paid out at maturity would be gold of the weight and fineness established by law on the date of issue of the bonds; and each bond should explicitly recite exactly what was the weight and fineness at the date of its issue. If some circumstances were to cause a subsequent alteration of the rep- the convertibility of the national resentative value of the dollar, currency had been restored, as it the Government would be bound would, of course, automatically at the time of payment to the be restored on the day when the weight and fineness stipulated in first of the gold-clause bonds were the bond, even though the dollar due to mature, if it had not althen represented less gold; it is ready been restored. On the other not necessary to point out that hand, the states and municipalithese bonds would very greatly ties would derive substantial adappreciate in price, in such cir- vantage from the additional elbow cumstances, and the eventual room they would have for their scrupulous compliance with its borrowing operations when once promise by the Government the Federal Government had comwould immeasurably strengthen pleted its conversion, and would its credit (which perhaps would not be too strong after another recur to the money market for devaluation). Various govern- some years. ments have managed in the last 100 years to honor gold clause agreements punctually. In a word, this proposal does not even shut the door upon another devaluation, regrettable though such an act would be; but it provides a did in its decisions of Feb. 18, means to bolster the credit of the Government through any such ing the constitutionality of public perilous operation.

tender, but no ambiguity would permissible as to the payment gold of the principal amount, on the date of maturity or of call, if the holder so desired.

It is conceivable that the issue of discrimination might be raised issue of gold-clause obligations of

the Federal Government, without Another objection likely to be at the same time permitting other public borrowers, such as the states and municipalities, to do the same, and without terminating the suspension of the effect of the gold clause in existing private obligations or permitting the inclusion of such a clause in private obligations issued in the future. For so long as the interest payable upon obligations of the states and other public borrowers will remain exempt from Federal taxation, these borrowers have enough advantage not to be concerned with the right to incorporate the gold clause in their offerings; and the issue could be expected reasonably to work itself out when thereafter have less occasion to

Re 1935 Supreme Court Gold Decision

So far as private obligations are concerned, it is necessary to bear in mind what the Supreme Court 1935, in the group of cases involvresolution 10 of June 5, 1933. It Interest would be paid in legal may help to refresh the reader's recollection of the action of the Court to cite the comment which the writer of these lines circulated 10 days after the decisions were handed down.

"The position of the gold clause in obligations of the Federal Gov-Congress were to authorize the ernment is left uncertain by the Continued on page 26

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The Outlook for Electric Utility Common Stocks

By Jerome C. Hunsaker, Jr., Vice President, Colonial Management Associates, Inc., Boston, Mass.

Appraisal from an institutional investor's point of view anticipates continuation of the current level of electric utility price-earnings ratios. Mr. Hunsaker ventures to opine that electric utility new issues will continue at a low level in the next 2 years, the rate of increase in earnings should improve, and demand will continue to mountparticularly from pension funds. As a passing observation he adds that he would like to see more in utility top management participating in stock ownership, and a change to annual dividend increases instead of existing policy of waiting every 2 or 3 years.

To start on this problem, let's first were but when compared to other remind ourselves where electric stocks, the story may be different. utility common stocks are selling in the market place and how this

compares with the past and withother securities. The electric utility stocks is currently selling at 21.2 times latest 12 months' earnings and provides a 31/2 % yield. This compares with price-earngs ratio of 17.6 times and



J. C. Hunsaker, Jr.

a yield of over 4% a year ago, and 14.2 times and a 4.4% yield five years ago. The Dow-Jones Industrial Average may not be a perfect index, but it is certainly widely used and well-known. It is currently selling also at 21 times earnings and the yield is just over %. The figures a year ago for the Dow-Jones Industrial Average were 18 times earnings, and five years ago 14.5 times. We all know the current stock market is conspicuous for the high price-earnings ratio and low yield offered by growth stocks; while solid companies with very moderate growth prospects are selling at under a 5% yield basis and perhaps around 12 times earnings. These figures clearly indicate that

Now why have electric utility shares done so well in price? One of the reasons is that in this competitive age it has become more and more difficult to find dependable growth in earnings. The elecon the growth test. The record indicates a 7% annual compounded growth in volume is the experience of the industry. This means an approximate double in the size of the business each 10 years. The financing of this grawth has been volume has been carried down to a growth in per share earnings of approximately 5% and a parallel growth in dividend payments. Naturally the results for common stock investors have been good.

Attractive Fundamentals

Let's remind ourselves of some of the fundamentals of the utility business:

(1) The product is a consumer and industrial necessity with an inelastic demand. (2) Electricity is a consumer

expendable, the demand for which cannot be postponed. (3) There is little competition

with other products and no foreign competition.

(4) Labor costs are low in relation to sales and labor peace and shown even better capital appreharmony is the rule rather than ciation but at the expense of the exception.

(5) Growth in electric energy

industry, commerce and the home.

Government and has been, by and large, reasonable.

We see no change in these attractive fundamentals and expect the industry to continue in its past

figures as to just how investors pen next? To get a prospective on have fared in electric utility this, let us examine the supply of shares, particularly in the recent new issues of electric utility past. Moody's Electric Utility Average, Jan. 1, 1958, was 50.30 and is now 85.37, an increase of written offerings of common 70%. During this same period the stocks totalled in 1956 \$258 mil-Dow-Jones Industrial Average lion, 1957 \$452 million, 1958 \$290 increased 250 points from 440 to million, 1959 \$543 million, 1960 690, or 55%. Averages always have the infirmity of being unreal. Nobody owns an average. Also mon stocks will continue at a low bring up problems as to whether one just averages per share figures or weights the figures for size of company. I thought it would be helpful, theretric utility industry measures up fore, to use the real experience of tion (reserve generating capacity an institutional investor.

A Particular Experience

The Colonial Fund has always had an important position in the utility business and over the years this segment of the portfolio has arranged so that the growth in done very well for us. The actual experience of the Fund for the same period from the beginning of 1958 to date was that its utilities showed an 86% increase in value and that 7 of our 14 electric utility holdings increased their dividends in each of these three years, 2 increased their dividend two of the three years, and none failed to increase their dividends at least once during the three years. The particular list of electric utilities held by The Colonial Fund represents a compromise between those companies with an outstanding growth record and accompanying high price and low yield and the companies which pay higher dividends. A list of just what we might nick-name the super growth utilities would have current income.

There are, in my opinion, a reflects the compounding of popu- number of factors that help exlation growth and increasing use plain the increase in the pricethe utilities are higher than they per customer. The rising trend in earnings ratios assigned to utility

by continued mechanization of lieve, is a change in investor amounted to \$1.5 billion and \$1.3 (6) Rate regulation is performed view electric utility shares as by the states, not the Federal primarily a defensive investment chiering satisfactory income, but now also recognizes the excellent growth record of the industry.

Sees Earnings Per Share Growing

The important question, I would like to present a few course, is-What is going to hapshares. The figures for the past five years show that new under-\$126 million. It is our opinion that new issues of electric utility comlevel in the next two years. This is based on a number of reasons including, (1) the presently satisfactory capitalization ratios, (2) a highly comfortable reserve posiis now approximately 30% compared to almost zero postwar), and, (3) increasing cash flow from operations. These factors in part explain our opinion that the new supply of electric utility shares will not increase at the same rate as in the past five years.

This factor is a very important point not only with respect to the supply of equity shares, but because of its effect upon earnings. With companies continuing to grow and growing into their reserve capacity accompanied by less than usual equity dilution, it is obvious that the rate of increase in per share earnings should improve. Of course there are worries as to future fate regulation in certain states and there is naturally concern over future competition from Federally financed public power plants.

Demand for Equities

Now let's consider the demand for electric utility common stocks. The story here is one of prospective continued growth. As we al. know, electric utility common stocks are suitable for almost all investors. The individual investor is slowly being educated by the investment community as well as by the efforts of EEI to vercome its prejudices concernng regulated industries inherited from the public utility holding company days. The efforts of the New York Stock Exchange, the security houses around the counry and, of course, the mutual funds have all been helpful in coularizing common stock inve in ent. We also should not foret that the constant political discu sion of growth, new frontiers and inflation all carry an implied message that the way to make money is to buy common stocks. It seems entirely reasonable that individual investors

Now let's turn to a very large class of institutional investors which I will nickname, 'fiduci-aries." By this term, I include school, college, hospital and church accounts, trust departments of banks, lawyers' offices and others. By and large, the capital managed by what I term fiduciaries is not growing rapidly. There is, of course, some growth through the increase of population and the fund raising efforts of institutions. The managers of these funds are usually conservative people and have only a portion, usually more than half and often as much as three-quarters of the account invested in common tocks. Furthermore, a pretty sistock money is in utilities.

usage per customer is explained shares. The most important, I be- net of sales over redemptions thinking. He no longer seems to billion in 1960. Almost all of this new money finds its way into the stock market and a portion of it, perhaps in the order of 10% ... 15%, is for utilities. We should note that as financial institutions go, the mutual fund buyers are quicker to change their minds than some of the others. This applies not only to the holding of individual companies but also to the amount devoted to industries. It is necessary, therefore, for the utility industry to deliver performance as measured by growth of per share earnings and dividends and to continue to do a good job of financial public relations with the mutual fund buy-

Now the really important factor on the demand side for utility shares is the pension funds. Their growth is explained by a combination of rising wage levels, an increase in the number of people employed and liberalization of coverage and amount of pension benefits. The day of theoretical stability when new money coming in is matched by payments to the retired seems in our judgment to be way off in the future, probably beyond the lifetime of most of us. By and large the pension funds are run on the basis requiring 3% to 31/2% yield on the invested capital. Since bonds provide a yield well in excess of this actuarial requirement, the pension funds have little inhibition from the standpoint of income in investing in common stocks. The managers of the corporation and the trustees of the pension and realize that important indirect future benefits to the company will be realized if, through common stock investment, the fund increases in value and in the process income has not been reduced and undue risks of loss have not been accepted. If the fund has a cushion of unrealized capital appreciation over book value, it can afford from a risk standpoint not only to carry the stocks it has but maybe increase the percentage of common stocks. The current pattern is to increase the stock proportion, the conspicuous example being that of the Telephone Company. This is being done, not by sale of bonds, but by each year investing a larger proportion of new money in common stocks.

It is obvious for this type of investor steady growth accompanied by low risk and some income is the ideal. It is also obvious that electric utility shares fit the pension fund book as well or better than any other group.

Corporate Pension Funds

The figures that we have been able to assemble indicate that corporate invested pension funds this excludes insured plans) now total in market value about 333 billion. Of this, an informed estimate indicates that close to 459 will increase in number and will is in common stocks and less han have new funds for common stock a quarter of the common stocks is investment that may well match invested in electric utility mares. the growth of the utility industry. Of even more interest is the growth in pension funds. It is estimated that the current annual rate of new money is \$3.8 pillion a year and remember this will increase each year. We believe that more than one-third and less than half of this new money is being invested in common stocks, roundly \$1.5 billion, and in the vicinity of \$300 million is allocated to the purchase of electric utility common stocks.

Another significant feature of the pension funds is that they are an important stabilizing influence on the stock market as a whole and utility stocks in particular. I am told typical pension fund buyers are currently scmewhat scared of the level of the market and able proportion of the common have been holding back from buying equities the past six months. A conspicuous feature of the It follows that with any real de-portwar financial scene has, of cline in the market these people course, been the growth of the would be buying electric power mutual fund incustry. In 1959 the stocks like veritable tigers. Thus

This is not an offering of these Shares for sale, or an offer to buy, or a solicitation of an offer to buy, any of such Shares. The offering is made only by the Prospectus.

New Issue

May 4, 1961

114.884 Shares Washington Natural Gas Company

Common Stock (Par Value \$10.00 per share)

Rights, evidenced by Transferable Subscription Warrants, to subscribe to one new share of stock at \$29,00 per share for each ten shares held, have been issued by the Company to the holders of its Common Stock of record at the close of business on May 1, 1961. These rights expire at 3 P.M., Pacific Daylight Saving Time on May 22, 1961 as more fully set forth in the Prospectus.

The several underwriters have agreed, subject to certain conditions, to purchase any unsubscribed shares and during and after the subscription period may offer shares of Common Stock as set forth in the Prospectus.

> Copies of the Prospectus may be obtained from the undersigned only in the States in which the undersigned is qualified to act as dealer in securities and in which the Prospectus may be legally distributed.

Dean Witter & Co. Merrill Lynch, Pierce, Fenner & Smith Blyth & Co., Inc.

the past increase in price of utility stocks is explained by the ex- Wilson to Join cess of the demand side of the 2nd Dist. Secs. current conditions to condinue : r the next couple of years. The new James G. Wilson will join Second supply of electric unlity common District Securities Co., Inc. New stocks we expect to be low, per- York City on June 15 as Execu-Laps a little higner than in 1960. tive Vice-President and Director, Demand from pension funds it was anshould continue to grow strongly hounced by and we expect continued noa- by Morr's A. erate growth in demand for these Schapiro, stock; at current price levels from individuals, fiduciaries and Wilson is now mutual funds.

Conclusion

Our conclusion is that the Bank and relationship between the demand Trust Comand the supply of utility shares indicates the continuation of the ford, in charge current level of utility price-earn- of bank ings ratios. I would like to take portfolio, this opportunity to urge that the customer excellent work of the Edison Electric Institute in financial public municipal finance activities. relations be continued and that more Presidents and financial Vice-Presidents of major utilities adopt the procedure of visiting dealing in Government obligations financial centers to explain to in-stitutional investors the current President of Second District Sefacts concerning their companies. It is also apparent that utility executives must continue their efforts to explain the financial facts of life to the state regulatory bodies, in particular, explaining how sensitive the financial markets are to change and particularly unfavorable changes. An observation we have made is that in the utility field top management Salomon Bros. & does not own much stock. I suggest that stock ownership and Hutzler Add stock option plans for top management acts as an important incentive to unite stockholder and management interests and is appropriate in the utility industry. I might add that it would probably be helpful if a pattern of annual dividend increases, even if small in size, were developed rather than waiting to raise the dividend every two or three years and then in large jumps. In our opinion as long as the industry can continue to deliver a growth record, it will have the support of the institutional investor.

*An address by Mr. Hunsaker before the Edison Electric Institute, Investor Relations Committee, Boston, Mass., April 24, 1961.

Goodbody Admits Three Partners

partners of Goodbody & Co., 2 Broadway, New York City, members of the New York Stock Exchange and other principal exchanges, has been announced by Harold P. Goodbody, managing partner. They are Edward J. Larkin, Werner Lehnberg, and Frederick J. Millett.

research department after a long and distinguished career in fi-President in charge of Research and a member of the Officers In 1957 Mr. Japha originate the original structure of the original structure original structure of the original structure of the original structure of the original structure or or nancial research. He comes to Investment Committee which is term and trading in "Stripped" the bank's investment policy body, bonds through the "due bill" systhe bank's investment policy body.

Mr. Lehnberg has been appointed director of Goodbody & Co.'s commodity division where he has served as manager since the beginning of 1960. Before launching his career in the brokerage field, he was commodity editor of the Fitch Publishing Co. He became associated with Hub-bard Bros. & Co. in 1937, and joined Goodbody & Co. in 1939 as head of its commodity research Gratza Chicago

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Mr. Larkin, a member of the Mgr. Westheimer 26, Goodbody & Co.'s youngest CHICAGO, Ill.-William J. Grat-a

Preside it. Mr. o .. Presidentofthe Connecticut Lany, Hart-



ies and Mr. Wilson will supervise operations of Second District Securities Co., Inc., which has been curities Co., Inc., also President of M. A. Schapiro & Co., Inc., an investment banking firm that specializes in bank stocks. The two firms, now located at One Wall Street, will move to new offices at 1 Chase Manhattan Plaza on June 1, 1961.

Salomon Brothers & Hutzler, members of the New York Stock Exchange, have announced the following appointments: Albert B. Cohen, formerly a partner of Gruss & Co., to be in charge of the firm's arbitrage department; Claude Sherman, as manager of the foreign section; and Martin Sklar as a registered representative in the arbitrage department.

The firm also announced the enlargement of its arbitrage department to provide greater scope in handling institutional inquiries. Supplementing the service in dobonds, they will now maintain primary markets in a varied list of active foreign securities.

Spingarn, Heine The appointment of three general Trading Corp.

Formation of Spingarn, Heine Trading Corp., with headquarters at 50 Broad Street, New York, has been announced. The firm is a corporate affiliate of Spingarn, Heine & Co., members of the New York Stock Exchange, 37 Wall Street.

Trading activities of the new manager of Goodbody's securities firm, which will specialize in complete units, "Stripped" nonds, stocks and warrants, will be nder the supervision of R. Kari

tem. "Stripping" is the method of trading bonds and preferred stock not bearing attached common stock, or stock purchase warrants.

Other officers of the new firm are Max Heine, President; Howard Spingarn, Secretary, and Frank Feldman, Treasurer, all partners of Spingarn, Heine & Co.

partner. He will be in charge of has been appointed manager of Goodbody's transactions on the Westheimer and Company's new floor of the American Stock Ex- Chicago office at 120 South La Salle Street.

FROM WASHINGTON ... Ahead of the News

BY CARLISLE BARGERON

President Kennedy seems much the hopper on the slightest provomore preoccupied today with Laos than he is with Cuba, a matter that Congress doesn't understand. His last two or three security conferences have dealt with Laos.

Republican leaders have all assured him that they will support him in whatever action he deems it advisable to take. But the rank and file of Congress are not with him on the question of intervening in Laos. Senator Fulbright of Arkansas, the powerful Chairman of the Senate Foreign Relations see. Committee, is outspokenly against any intervention in Laos. He points out that we would be committing our soldiers to warfare in a swamp, and that the Laotians taste for fighting. He points out that we have already poured \$300,000,000 into that country with no satisfactory results.

If the Communist menace is so the nations most concerned are areas bill was enacted. Thailand, South Viet Nam and Save for one key India which stand to be the most hurt. He doesn't understand why they should not do the fighting.

Mr. Kennedy has made a commitment, however, which will be hard for him to get out of.

There is far more concern in Cuba among members of Congress. And the fiasco recently has plummeted the morale of Congress to a new low. But strangely enough, far from cancelling the Kennedy honeymoon, the invasion debacle seems to have extended it. Congressional leaders don't try to explain this-they merely report it. They say that the President's image may have been tarnished internationally by the Cuban incident but that Congressional performance has not been affected adversely. Headline hunting legis-

cation with resolutions, have unaccountably held back.

And Republicans, hungry as they are for an opening, have never showed more restraint. (A factor here may be former President Eisenhower's opposition to 'witch hunts" over the Cuban setback.) Later on, political recriminations may burst in a terrent around the President's head. But for the moment the Capitol's attitude is "wait and

Actually, the entire Kennedy program appears to be getting its Marshall Co. as a registered repsecond wind in the wake of the resentative. Cuban debacle. The \$600,000,000 asked for Latin-American dethemselves have apparently no velopment sailed through the Frank Mace With House intact, 330 to 82. And despite the Conservatives' opposition to backdoor spending, that is, having the money come from the Treasury without Congress having strong, Fulbright points out that to appropriate it, the depressed

Save for one key measure, still lacks a majority in the House Ways and Means Committee, and Sons. will probably not come up at this session, the big Kennedy domestic measures seem headed for passage. A monkey wrench has been thrown into the deliberations, through young Bob Kennedy's apparent impulsive action on civil rights in Virginia. This has burned up the Southerners and they are Greenshields & Co. Inc. and Daythreatening retaliation against the President. The measures which may be affected include the bill for new social security benefits, Federal aid for public schools, omnibus housing and area redevelopment.

In the meantime, Mr. Kennedy has to make a decision on whether mestic stocks and convertible lators, for instance, prone to fill Management is to occupy a more brooke, and London, Ontario.

prominent place in the scheme of things. The director, Frank E. Ellis, is an aggressive fellow and is demanding that it be enlarged.

Preiss, Cinder Co. Formed in N.Y.C.

Mrs. Ingerman Joins Staff

Preiss, Cinder & Hoffman Inc. has been formed with offices at Broadway, New York City, to engage in an investment banking and underwriting business. Officers are Edmund Preiss. President, Jules Cinder, Secretary-Treasurer, and Leon Hoffman.

Mrs. Helen Ingerman, formerly assistant news editor of the Commercial and Financial Chronicie has joined their staff as a registered representative and executive assistant to Mr. Preiss. Prior to joining the Chronicle, Mrs... Ingerman was associated with

Hirsch & Co.

Hirsch & Co., 25 Broad Street, New York City, members of the New York Stock Exchange, have announced that Frank L. Mace as now associated with their firm in medical care for the aged, which the Institutional Department. He was formerly with Alex. Brown &

Greenshields, DawsonHannaford To Merge

son, Hannaford Limited have arnounced their intention to merge their investment dealing, stockbroking and related interests into one firm to be called Greenshields Inc. effective June 5, 1961. The firm maintains offices in Monireal, Toronto, New York, London, the Office of Civilian Defense and Ottawa, Quebec, Winnipeg, Sher-

This announcement is neither an offer to sell nor a solicitation of an offer to buy these securities. The offer is made only by the Prospectus.

New Issue

\$18,000,000

Kingdom of Norway

Fifteen Year 51/2% External Loan Bonds of 1961

Dated May 1, 1961

Due May 1, 1976

Interest payable November 1 and May 1 in New York City

Price 971/2% and accrued interest

Copies of the Prospectus are obtainable in any State from only such of the undersigned and such other dealers as may lawfully offer these securities in such State.

Harriman Rip'ey & Co. Kuhn, Loeb & Co. Lazard Frères & Co. Smith, Barney & Co.

The First Boston Corporation Blyth & Co., Inc. Dominion Securities Corporation

Drexel & Co. Eastman Dillon, Union Securities & Co. Kidder, Peabody & Co.

Ladenburg, Thalmann & Co.

White, Weld & Co.

Dominick & Dominick

Hallgarten & Co.

Wood, Gundy & Co., Inc.

R.W. Pressprich & Co. Swiss American Corporation

Cell, Gouinlock & Company

May 3, 1961.

AS WE SEE IT

Continued from page 1

nedy forgot about the sort of of the country. drive he apparently contemplated, and along with Con- embarking upon any discus- with ideas which the country gress set about developing a sion of the theory of demo- would do well for the most sane program for the re- cratic government. Suffice it part to reject. Currently, mainder of his term.

ber and sweep of his "urgent" ence, if any.

suggestions by the President are rather vague in the terms they employ, but in more tions of it, have had a hand would simply push the New made at the White House. Deal type of program further and thus get us farther and farther away from the place where we want to be, or ought to want to be. The trouble, or one of them, is that there are almost no counter proposals which have been worked out carefully and command the support of responsible and influential groups in Washington or in the councils of the major parties. It was President Wilson who in relatively recent vears ardently preached the doctrine that the President has the duty to lead in the matter of legislation and gen-

ministration have passed into have been rather generally history, it would be an excel- followed in recent years-and lent thing if President Ken- not always to the advantage tainly have nothing of the

History will, we venture to theories have certain very tions appear to be gathering say, appraise both the Presi- obvious and serious limita- dust somewhere in the files dent and Congress far more tions. Professor Wilson (he of Congress. Whether the Adby what they do from this expounded his theories long ministration will presently be day onwards than by any before he ever entered prac- able to arouse Congress, or legislation already adopted or tical politics) would hardly influential members of it, to proposed by the Democratic agree that he advocated mak- draft measures to meet the regime. The country is in real ing a "rubber stamp" of Con- requirements of the Presineed of drastic change in gress, and no President yet, dential messages and to give policy and law, but the not even excepting Franklin them real support in the Con-majority interest in Chatham dustrial giant. changes needed are not of the Roosevelt, although he came gressional mill, we, of course, sort that can be successfully very near it at times, has have no way of knowing. At drafted over night and rushed quite succeeded in doing any this time, at least, there is ap- constructing plants at Beaumont, through a panic-stricken Con- such thing. It is rather ob- parently little tendency to do Texas, to produce ethylene glycol, gress. About the only record vious, though, that real lead- anything of the sort. What or automobile antifreeze, as well that President Kennedy has ership in Congress has not may happen after members of so far broken lies in the num- sustained itself well in recent Congress have had an oppor- ical operates a sulfuric acid plant proposals to Congress—which through the motions of con- with their constituencies is to some that PRG has chosen to apparently has filed most of sulting members of Congress another matter. That doubtthem away for future refer- and in various ways attempt- less will depend largely upon mobile antifreeze field (Houston Many, if not most of these tailor - made programs. In ministration has been suc-Congress or members or sec- arousing voters generally.

Constructive Opposition Needed

and practical politics.

At the moment, we cersort. President Kennedy has We have no intention of sought to pre-empt the field to say that the Wilsonian these multifarious suggesyears. Presidents have gone tunity to talk things over near Chicago, Ill. ed to get their support for the degree in which the Adsome instances, doubtless, cessful in convincing and

Meanwhile, it is disheartencases than not tend rather in shaping Administration ing and we think hazardous, definitely in the wrong direc- policies, but the final deci- that members of Congress tion. For the most part they sions appear to have been who do not agree with the lines the President has laid down (and that would include a number of the members of Chemical division, in the field of his own party) have no care- utilization of anthracite waste Among the shortcomings of fully formulated policy to products. the Wilsonian doctrine is the substitute for any of the pro- recent acquisition was Fruit of fact that it leaves so little posals of the President, no the Loom, purchased for about room for constructive opposi- programs which they could \$61/2 million. Fruit of the Loom tion upon Capitol Hill. In sit- and would take to the people uations such as that now when they go home after adexisting, it seems to us to be journment later this year. of vital importance that This seems almost too much somewhere - and where else like leaving the field to the than in Congress? - there New Dealish thinking and ought to be a continuously plans of an Administration functioning constructive which is apparently detergroup of influential men for- mined to take us much far- because of the presence of coal mulating and advocating poli- ther along the path of radical- operations. For example, in 1960 cies which are free of the de- ism and away from the the company earned \$2.56 a comfects so conspicuous in those policies and philosophy that from coal operations. However, eral national policy. His idea formulated at the White have enabled us to become in the first quarter figures reon the subject appears to House. They should, of course, the envy of the world.

All of these shares having been sold, this advertisement appears only as a matter of record.

95,000 Shares

Meridian Electronics, Incorporated

(A Virginia Corporation)

Common Stock (Par Value 10c Per Share)

Price \$3.00 Per Share

B. N. Rubin & Co., Inc.

men, both in economic policy THE SECURITY I LIKE BEST

payable out of earnings. Acme's present earning power (about \$1.2 million annually) exceeds P&R's initial investment. Blue Ridge is the largest producer of work clothes in this country, much of its production being distributed through major retail and mail order chains. Deluxe Reading is a major producer of children's toys, which are marketed on a nationwide basis through 100,000 supermarket outlets. The company's products sell in the \$7 to \$15 range, and readers of these remarks who are parents with small children will not be surprised to learn that Deluxe Reading's sales and profits growth have been outstanding.

Last June P&R purchased a Chemical. Chatham's two subsidiaries are Houston Chemical and Wabash Chemical. Houston is as tetraethyl and tetramethyl lead gasoline additives. Wabash Chem-

While it might seem surprising enter the highly competitive autohas also purchased Commercial Solvents' anti-freeze division) the company is extremely confident of its ability to make money from this product and from its other chemical activities. Other new activities of Houston Chemical include 50% ownership (with Great Lakes Chemical) of a new bromine-producing facility and, held in reserve as a future contributor to profits is further work, to be carried on through Chatham

Philadelphia & Reading's most licenses over 100 manufacturers to produce and market a variety of soft goods such as sheets, towels, shirts, and underwear (Union Underwear was an important licensee). In 1960, on sales volume of over \$40 million, Union earned \$3.5 million.

The numbers in Philadelphia & Reading's earnings reports in nast years have been distorted mon share; this was after a loss leased last week, the company showed a decline in reported pershare earnings, from the 42 cents share earnings, from the 42 cents a share of the first three months Eppler, Guerin Co. of 1960 to 33 cents in this year's quarter last year was cold—so annot part of the company. Prior to formerly President of Harold S. the release of the first quarter Stewart & Company. figures we had been estimating PRG's 1961 profits at perhaps \$3.25 a common share.

We see no reason at this stage to modify that estimate, but 1961 results ought not be the most important point for new investors Garvin, Bantel & Co., 120 Broadin this company to consider (for way, New York City, members example, if our \$3.25 figure is of the New York Stock Exchange, correct, the stock at 64 is selling on May 18 will admit James F. at about 19½ times this year's earnings, hardly a bargain price). However, we think it quite likely that earnings of the company next year could be in the \$4.00 to \$5.00 range, supported by higher volumes in existing divisions, sales and profits contributions from new chemical operations, and not taking into account at all any new acquisitions which might Mr. Geddes in the past conducted be effected in coming months (we tend toward the higher side of Andrews & Co., in Los Angeles the range, and mention the lower and Grand Junction.

only to provide the usual hedge that analysts are by tradition and training required to insert). Considering that we have only twothirds of the year to go, it does not seem unreasonable to look to 1962 for the earnings capability to support present stock prices in investment situations.

To summarize, then: opinion Philadelphia & Reading, listed on the New York Stock Exchange, is attractive for its management, for its earning power, for its determination to let financial criteria determine its expansion, and for the financial potentialities available to investors in the company as the public generally becomes aware of the changed nature, and the potentials, of this new, diversified, in-

Firm Named Now Lomasney, Loving

Myron A. Lomasney Company, investment banking firm of 67 Broad Street, New York City, as May 1, became Lomasney.



Milton Van Riper Graham Loving

Loving & Co. In addition to the name change, the company is adding two partners, Milton Van Riper and Graham Loving.

Milton Van Riper has been with the company since September, 1959. He was formerly manager of the New York office of Cruttenden, Fodesta & Company, a position he held for five years. Before that he was for 14 years with John C. Legg & Company

Graham Loving has been with the Lomasney organization since August, 1959. Previously he was for seven years with the Oklahoma City law firm of Mosteller, Fellers, Andrews & Loving. Mr. Loving is a graduate lawyer and began his career with the Depart-

H. Stewart Joins

first quarter. The explanation, EL PASO, Texas — Harold S. simply enough, is that the first Stewart has become associated with Eppler, Guerin & Turne thracite sales were up, and coal Inc., members of the New York was a profits contributor in that Stock Exchange, as manager of period of 1960. This year, of their new El Paso office in the their new El Paso office in the course, the coal properties were Bassett Tower. Mr. Stewart was

Garvin, Bantel To Admit Byrne

Byrne III to partnership.

With Bosworth, Sullivan

Special to THE FINANCIAL CHRONICLE

DENVER, Colo.-James I. Geddes has become associated with Bosworth, Sullivan & Company, Inc., 660 Seventeenth Street, members of the New York Stock Exchange. his own investment firm, Ged les,

THE MARKET . . . AND YOU

BY WALLACE STREETE

Stocks hovered in an inconclusive pattern this week to continue the it hit bottom last October and then started a new bull swing.

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Much was made of the fact that this was the period when commitments taken on last October bethe tax burden of profit-taking. Some of this selling evidently started late in April.

But the list showed no intention of backing away significantly from the 696 posted on April 17. It retreated only around a score of points from the high when expectations were that any correction that showed up would be more drastic. Up to here it has seemed to be a case where industrials particularly were bent on consolidating rather than correcting the long runup.

Worry Only Mild

With Wall Street sentiment still bullish, the fact that there was some sort of resistance around the 700 level which prevented the industrials from showing in that rarified area for the first time in history, was only mildly disconcerting. Volume dropped off its yield comes close to 6½% rather sharply on the respite, Canadian Pacific is far r which was a favorable omen. And even in the doldrums a few items were able to soar as cash-laden hotels, plus other enterprises that traders jumped in on any evidence that a favored item could make Like the American carriers, Cana- the last 30 years and since 1955 independent progress.

There had been virtually no correction for the industrial average ever since it started uphill from the 566 level reached just before last year's elections, so with an improvement of 130 points behind it a correction was, if anything overdue.

High-Yielding Issues

Steels were still laggard, despite industry forecasts that the low point had been passed. This probably was more than offset by the dreary first quarter reports when even Armco Steel, which has something of a superior earnings ability, failed to cover the dividend requirement.

Armco had earned its dividend each quarter through 1960, ending the year with per-share earnings of \$4.76 against the \$3 dividend. For this year's first quarter results came to 63 cents against the 75-cent dividend. But the company's annual meeting was told that there was definite improvement in the final month of the quarter and that improvement will continue in the current quarter. So the dividend is not considered in any particular jeopardy and a shade better than 4 recent prices. That is far better than the returns available in the "growth" area where a 1% yield is considered generous.

General Cable is also a highyield item, its return running Morris brand in king-size form around 434%. It is also one with- enabled this brand to show its out too many shares outstanding since nearly a million shares of the 2.6 million capitalization are owned by American Smelting. General Cable weathered the recession last year in good style, its 3% sales decline mostly due to price cuts. Nevertheless it could benefit from a general business improvement with marked gains in its earnings.

The unknown quantity in General Cable is its new participation quently, mirror the fortunes of in missile work, specifically communication and control cable for bases for the Minuteman. This Air However, the \$1.40 payout, against Force contract estimated at more \$3.43 earned in its last fiscal year than \$12 million ultimately won't and \$4 which is anticipated for benefit results of General Cable the current one, is modest, and until the second half of this year makes it a candidate for a better when deliveries start. And this payment. phase of its business could be the expanding one.

In the Rail Section

for the road for the rest of the ing the diversification benefits. year is for improved results and to a shade over \$5 against the \$4 dividend requirement. At recent levels around 62, that represents return of well above 6%. Eventually, when the merger pic- J. C. Bradford ture is ironed out and merger with Baltimore & Ohio effected, C & O could show some huge savings from the combination which would give it room to make important strides in the future.

The railroad picture in this country has been sufficiently unappetizing so that even up in Canada where rail transportation hasn't suffered as drastically from competition, Canadian Pacific has been ignored to the point where

Canadian Pacific is far more fice at 44 Wall Street. than a mere railroad since it runs airlines, trucks, steamships and also give it oil and gas revenue. ing arbitrary, government-imposed rates and unprofitable was set up two years ago to for some of the losses until a permanent solution can be found, particularly in hauling grain which

With the hope of legislative relief for the thornier problems facing this Canadian carrier, its future seems brighter than that and was formerly an executive at of the deficit-ridden American lines where even the promise of specific relief has yet to apear.

Tobaccos Interesting

There are also some good yields available in the tobacco shares which, apart from a good run in recent years by Lorillard on its marketing success, haven't had any enthusiastic investment interest for a long time. Philip Morris offers a 4% yield and a diversified firm that spread its interests when it acquired the ASR subsidiary, the old American Safety Razor.

In its own field Philip Morris is doing well, reporting a 31/2 % sales increase and a 5% earnings gain for the first quarter of this year. Some of its newer brands are showing good sales growth and introduction of the old Philip enabled this brand to show its first sales gain in a decade.

The popular game in the past when it comes to tobacco shares was to try to find the most rapidly growing brand and look with favor on that company. One, however, that is immune to all the brand fluctuations is Universal Leaf Tobacco. It is a broker and tobacco supplier not only for the domestic industry but also for foreign users. Its results consethe entire industry. The return on its price of 44 is an average 31/2 %

Long-neglected Texas Gulf Sulphur has had problems for a long

while but seems to have made a Nat'l Analysts earnings stable for the first quarter this year, and could benefit importantly from a general business pickup. The problems of sulphur producers stem from lowcost competition, for which there The really liberal yields are in is no easy solution. Texas chose first respite the list has had since the thoroughly deflated rail sec- the diversification route, antion even where, as in the case of nouncing a multimillion dollar Chesapeake & Ohio, there is potash operation which is its first superior earning power. C. & O. major move in that direction. It hasn't been entirely immune to will take time to appear in the the recession and its carloadings earnings figures, but meanwhile come long-term holdings to trim were down 23% in this year's first the issue offers a bit better than quarter so that the dividend 4% and a possible turn for the wasn't covered. But the outlook better in its basic fortunes, pend-

> the line is expected to match last do not necessarily at any time coinyear's results when earnings came cide with those of the "Chronicle." They are presented as those of the author only.]

Admits Three

J. C. Bradford & Co., members of the New York Stock Exchange, have announced that Albert S. Hill, David Steine and Gordon B. Duval have been admitted to general partnership in the firm, Messrs. Hill and Steine will make their headquarters in the firm's Nashville, Tenn. office, 418 Union Street, while Mr. Duval will be located in the New York City of-

Mr. Hill has been identified with the municipal bond business in Nashville and Tennessee for dian Pacific has problems includ- has been manager of the Municipal Bond Department of J. C. Bradford & Co. Mr. Duval has service. But up there a commission been active in the financial district of New York City for more consider the problems and recom- than 30 years and was previously mend solutions. Its resulting report with Halsey, Stuart & Co., Inc.; recommends subsidies to make up a vice-president of the Guaranty Trust Co. of New York, and from 1957 to date, he was an officer of Dancy, Duval & Co., business is one of the most important brokers and consultants. Mr. commodities to Canadian Pacific. Steine, a professor of business administration at Vanderbilt University, has been a consultant at J. C. Bradford & Co. since 1955. Coca-Cola Bottling Works in Nashville.

W. W. Layng Opens

SPRINGFIELD, N. J.-Wilbert W. Layng is conducting a securities business from offices at 90 Lyon Place.

Change Name

Directors of the National Federation of Financial Analysts Societies, at their annual meeting voted to change the name of the group to the Financial Analysts Federation and named a new slate of officers

The new officers, who will assume their positions July 1, 1961, are George S. Kemp, of Richmond, a General Partner in the investment firm of Abbott, Proctor & Paine, President; David D. Williams, Vice-President and Assistant Trust Officer of the National Bank of Detroit, Executive Vice-President, and George M. Hansen, of Keystone Csutodian Funds, Poston, re-elected Executive Secretary and Treasurer.

Earlier, the Executive Council of the Federation's Institute of Chartered Financial Analysts, met in special session and chose the University of Virginia's Graduate School of Business Administration as the Institute's national headquarters.

In other action, the board admitted to the Federation the Financial Analysts of Atlanta, Ga. These moves were part of the Federation's 14th annual convention which opened Saturday in Richmond and will continue through Wednesday. The event has attracted an attendance of more than 1,400 persons.

Concerning the appointment of the University of Virginia as eration President Jeremy C. Jenks explained that the school would help develop and administer a program for chartering analysts.

Dr. C. Stewart Sheppard, who Administration at Cornell Uni- York Stock Exchange.

suspended for unethical performadopted by the Institute.

nancial Analysts, the University Margaret K. Matulis at LO 4-3000.

will receive financial support from the Institute.

Admission of the Atlanta society brings to 26 the number of component organizations now in the Federation. Organized in 1947, the Federation has experienced continued growth and now embraces some 6,800 analysts.

Forecasting Conf. Scheduled

A distinguished group of experts from business, government and the academic world will take a new look at the outlook on business conditions, the stock market and sales prospects at an all-day Annual Forecasting Conference sponsored by the American Statistical Association's New York Area Chapter at the Plaza, Fifth Avenue and 59th Street, on Friday, May 5, 1961. Roger Williams, Economist for Luria Brothers and Company, Conference Chairman, has announced that the forecasting session will be opened to the

Sessions are scheduled to examine modern forecasting tech-Short - range economic forecasting and long-term forecasting are among the subjects that will come under review. Sales forecasting techniques and the business outlook will also be discussed.

Chairman of the meeting will be A. Wilfred May, Executive Editor of the "Commercial & Fi-ICFA headquarters, outgoing Fed- nancial Chronicle," faculty member of the New School for Social Research, and former Securities and Exchange Commission of-

Other speakers are: Garfield A. this fall will become professor Drew, Drew Investment Associof business administration at the ates, Inc.; author, "New Methods University of Virginia, will serve for Profit in the Stock Market,' as Director of the Institute. Cur- and Edmund W. Tabell, noted rently, Dr. Sheppard is Dean of market analyst; Partner, Walston the Graduate School of Business and Company, members New

Registration fee is \$12.50 for the Mr. Jenks, who is associated full day session, including lunch-with Cyrus J. Lawrence and Sons, eon. The luncheon program, at New York, said the Institute in- which James Duesenberry of Hartends to charter qualified mem- vard University will speak on the bers rather than certify them, be- subject of Economic Growth, is cause charters can be evoked or also open to public attendance at a cost of \$6.50. Persons wishing ance, while certificates usually to make arrangements for attendare lifetime awards. A formal ance should contact Mr. Sidney code of ethics for analysts will be Sameth, Executive Secretary of the New York Area Chapter, For administering the program American Statistical Association, of The Institute of Chartered Fi- at WA 4-2510, Ext. 272, or Miss

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The International Economic Imbalance Can Be Resolved

By J. H. Richter,* Economic Advisor, Foreign Agricultural Service, U. S. Department of Agriculture, Washington, D. C.

Two-fold division of our balance of payments disequilibrium into "basic imbalance" and "open market imbalance" permits author to pinpoint the essence of our difficulties. He depicts short-circuiting increase in international liquidity abroad at our expense affecting the return flow of funds, and suggests temporary and basic measures to correct the imbalance. Mentioned is the possible resort to Section 3 of Article VI under the IMF dealing with the control of capital flow, and international arrangements with central bankers and the IMF to head off currency speculation.

Current Problem

The current problem of the U.S. balance of payments is characterized by the U. S. loss of gold and to tackle the basic one; and it will the persistent accumulation of quickly respond to measures of short-term foreign funds (which, together with previous accumulations, can be withdrawn in terms of gold). Tris in turn signifies two disequilibria: The first is a "basic imbalance." It shows that, over and above what can be financed out of earned surpluses or long-term credits accruing to the currently accruing to it, but also U. S. currently in its dealings with the rest of the world,

- (a) the U.S. Government extends long-term credits or makes grants a fond perdu to foreign countries; and
- (b) U. S. citizens make long-term investments in foreign coun-

The second disequilibrium consists of what might be called an "open market imbalance" persisting over an unduly long period.1 This disequilibrium is an excess of an outpayment of volatile funds over receipts. The outpayments are payments for private portfolio investments abroad (purchases of foreign stocks and bonds) and for the accumulation abroad of liquid deposits, for investment or speculative reasons or to gain from interest differentials, as well as for withdrawals of foreign liquid deposits or of short-term foreign funds resulting from the liquidation of portfolio investments in the U.S. (sales of U. S. stocks and bonds). The receipts are payments to the U.S. of corresponding character.

For obvious reasons, the first type of disequilibrium or "basic imbalance" requires correction by basic adjustments. The second

1 Walter Gardner's thoughtful analytical presentation of the basance of payments makes this distinction between "basic balance" and "open market balance." (See forthcoming article in Staff Papers, IMF.)

type of disequilibrium more likely than not will tend to disappear if there is an obvious determination monetary policy and control of capital movements.

Looking at the two disequilibria together, one might say they s'ow that the U.S. gives away or loans to foreign countries assets which cannot recall at will or at all -not only out of the resources out of resources previously accumulated and not recurring, as it may have to repay on short notice.

The Essence of Imbalance

length of time persist. Any pur- of gold). chasing power handed over to other countries would return to the issuing country in settlement of claims currently accruing, such as for imports from the issuing country, even if by circuitous (multilateral) route. It can only be as a result of the hoarding by some countries of international buying power received from others that imbalance comes about. (Hoarding in this context is simply a deliberate or inadence can, however, appropriate policies. To some exactively supported by other countries already holding large reserves of international buying power; witness the policy of the United States under the Marshall Plan which, at least in part, en-

lation of currency reserves.)

The present international imbalance characterized by the outflow of gold from the U.S. is thus an indication that the rest of the world is acting to increase its liquidity, or to heard international buying power, at the ex- include some of the other items pense of the liquidity of other among t e United States out ccuntries - in this case the U.S.

Correcting Imbalance

If hoarding of international buying power by some countries at the expense of others is the essence of the imbalance under review, it is clear that responsibility for correction rests, at least to some extent, with the hoarding countries. Not entirely, of course, since such hoarding can be made lot more or less "inadvertent" by wrong or right policies of the deficit countries.

So far as the United States as a present deficit country is concerned, it is clear that, in order to restore long-run equilibrium, vious United States aid to carry we must increase our surplus on current account, reduce outward movements of capital, or increase inward movements, or do some of all these things. Since the inflow of short-term funds is an inherently unstable source we must well as out of foreign funds that rule it out as a basic corrective (although, as we shall see, the organized in-transfer in case of need of short-term funds called "standstill" or "standby" If countries act with reason in credits-may serve as a tempotheir international economic re- rary expedient to combat a wave lations, such imbalance of inter- of speculation against the dollar national payments cannot for any or for an increase in the price

Increased Exports

It is elementary economics that, so far as measures on the United States side are concerned. the most desirable corrective we should seek is to increase our surplus on current account; and that the most desirable way to increase the surplus on current account is an increase in exports. Obviously this would be much more desirable than a curtailment vertent increase in a country's of U. S. imports. And indeed international liquidity. Inadvert- such an increase in exports follows only be often quite naturally in the wake claimed over short periods; in the of the funds that a government longer run it can be corrected by and its citizens give or loan foreign countries through economic increases in a country's aid and direct business investment liquidity may be quite compatible as well as other commercial transwith good-neighbor behavior and actions. For economic aid and capital imports by other countries are mostly needed to secure physical resources through imports. Hence, even if in a roundabout way, as implied above, the resulting import demand should are many indications that the end up in the aid-giving or capicouraged not only the movement tal-exporting countries, unless of physical resources into needy there are those leakages into

May 2, 1961

stages.

Imports and Capital Movemen's

Second, it is equally clear that not all of the adjustment is likely to come through increased expayments: no matter how unde- the initiative of its government. sirable, there may be a dip in imports. And, while such essential items as Government pensions and private remittances, involving basic issues of trust and freedom, should not of course be touched, and government assistance to forpreviously accumulated resources present United States requirements, may undergo some curtailment. Incidentally, such curtailgrant and loan operations.2

Control of Capital Flow

that, if other measures are not policies.3 sufficiently effective, some control over capital movements might become desirable. If so, the action would of course be taken preciseand those capital movements which are for desirable purposes. Sec. 3 of Article VI of the Articles some broad guidance for such regulations by stipulating that control of capital movements must does not restrict or delay payfor the settlement of existing commitments, except in specified emergencies.

Measures of this kind, whose effectiveness in the U.S. would in any case be an open question; could be avoided if international arrangements can be made to assure countries transitional assist- bring the community of nations ance in essentially temporary emergencies.

International Arrangements

Such international arrangements can and should be made for periods of transistion or crisis, among the leading central banks, to head off speculation against the dollar or any other currency, or speculation for an increase in the price of gold. In fact, there leading countries would be eager to enter into such accords; it is well understood that anything that would protect the U. S. dollar rencies and the long-run welfare of their economies. Such arrangements would supplement the protection that is now afforded by the increased quotas in the IMF.

Again, the types of measures international buying power to that might be envisioned must take on more of the job of foreign remain for detailed discussion. aid, or to let the United States do But it would be reasonable to average the states of the states But it would be reasonable to expect an agreement among the cen-tral banks of the United Kingdom, still" agreement, and a prolonged Germany, Switzerland, France, Italy, Japan and perhaps other countries to accumulate, if necessary, large dollar balances at the Federal Reserve system to neutralize any panicky movement of important requirements of an short-term private funds. Such an

countries, but also their accumu- hoarding at some intermediate agreement might be made for the ouration of six months at a time. Simultaneously the United States would guarantee, for the same periods, the exchange value of the dolla: at present parities with the re pective currencies concernedports. Adjustment will have to subject only to any IMF-approved include some of the other items change in the gold parity of any councry's currency undertaken on

> It would be understood, and would be made part of the agreement, that the United States would be willing to participate in corresponding assistance to the currency of any other participatboth private cap.tal movements ing country similarly put under temporary strain as a result of eign countries, other than out of the hoarding of international buying power by other countries. It that are surplus to reasonable would also be understood that it should above all be up to those countries who do the hoarding (that is to say, run a more than ment would in any case be the ephemeral surplus on their interconcomitant of the increased national accounts) to act promptly ability of the economics that in preventing sudden movements have been reconstructed by pre- of funds: to substitute central bank accumulation of balances of a larger share of international the currency concerned for volatile private funds shifted in quantity. They should act thus pending the needed application of It is, therefore, quite possible more fundamental corrective

Toward Reform

All this could easily be arranged with or without the help ly in order to safeguard freedom of the IMF. As we move towards of payments on current account arrangements of this kind, the IMF might also explore the possibilities of obligating central banks to sell gold at their currency pariof Agreement of the IMF provides ties only to such central banks as in turn obligate themselves to sell gold only to other central banks. Conversely, there might be a be exercised in a manner which strong hint to the effect that, if speculation were to threaten inments for current transactions and ternational liquidity, the member for the settlement of existing countries of the IMF would consult with a view to suspending purchases of gold or reducing their purchase prices without changing inter-currency parities, to the extent necessary to remove the threat.

These and other moves would nearer a more rational system of stable exchange rates and equilibrated inter-currency parities whose maintenance would not depend on the permanent retention of gold as a means of international payments, but would more assuredly combine international liquidity with international balance in the national accounts. No attempts, however, should be made at present to raise this basic issue; it would dramatize the balance of payments problem at the wrong time.

Conclusion

The above approach to the preswould also protect their own cur- ent problem would seem to commend itself for a number of reasons First it would give the U.S. more elbow room for expansion at home. Second, it would exert pressure upon countries hoarding it as their agent. (This, incidentneed for it, would mean.) Third it would help drive home the need for determined international cooperation to safeguard international liquidity-one of the most

2 Also, there may be an inadvertent political wisdom, so-to-speak, in such developments. We need only contemplate developments. We need only contemplate the resentment, even in some advanced countries, which foreign investment has caused, particularly if there was too much by any one foreign country; or the lack of enthusiasm, or outright ingratitude, for bilateral economic aid in many a peer country. A declining share of the United States in total international aid and loan operations would, incidentally, fit well into a situation in which we would increasingly favor multilateral approaches. This should not be taken as the expression of an attitude unfriendly toward foreign aid by the United States aid might well increase over the years, with a declining share in the world total.

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³ The proposal made by E. M. Bernstein at the mee'ing of the American Economic Association on Dec. 30, 1960, amounts to much the same idea; but it wight be preferable to have more informal arrangements. Bernstein suggests that the IMF en'er into arrangements "with all of the large holders of reserves (meaning reserves of foreign enchange. "with all of the large holders of reserves (meaning reserves of foreign exchange, mainly dollars and Pounds Sterling) under which their governments or central banks would undertake to lend the Fund stated amounts of their currencies, at the Fund's request, in return for an interest-bearing note of the Fund. . The Fund would call on a member to take up all or part of its agreed subscription to these notes whenever another member needs that currency to meet a major cut-flow of funds or is presented with a demand for conversions of large balances by that country."

tries. As for the rest, correction of persistent basic imbalances is, of course, necessary, one way or another. But much less will remain as a basic imbalance if the measures that have been indicated prove feasible.

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This article expresses the personal opinions of the author and does not necessarily reflect officially accepted views.

Continental Oil Sells Debentures

Morgan Stanley & Co. heads a nationwide underwriting group comprising 127 investment firms which sold publicly on May 3 a new issue of \$100,000,000 Continental Oil Co. 41/2% debentures due 1991. The debentures were priced at 991/4% and accrued interest to yield approximately 4.55% to maturity

The proceeds of the present issue will be used on part to retire technology \$50,400,000 of notes payable to have made banks. The balance will be added the world to general funds and used for smaller; the such purposes as investments in economies of and advances to domestic and foreign subsidiary and affiliated tions are becompanies, and for exploration coming more and development of oil and gas closely interproperties

vided for the debentures com- tries has added a compelling politmencing in 1966 is calculated to ical reason for the Free World not retire 80% of the issue prior to only to accept, but to strengthen, maturity. Optional redemption the growing interdependence of prices range from 1033/4% to the the non-Communist portion of the principal amount beginning 1986. world. The sinking fund redemption any debentures from or in antici- great challenge and opportunity.

tions include exploration for and refining transporting and market- ing. ing of petroleum and its products. oil production, fourteenth in dories on business and operations in the investor. number of foreign countries. Both directly and through subsidiary and affiliated corporations, chemical products.

long-term debt, 21,139,016 shares of capital stock at \$5 par, capital surplus of \$116,237,000 and retained earnings of \$286.525.000.

Schmelzer Joins

CLEVELAND, Ohio-Lawrence C. Schmelzer has joined the staff of in their Sheraton Cleveland office. powerful wave of rising expecta-Edward N. Siegler & Co.

Monroe Now Prop.

ASHEBORO, N. C. - James M. Monroe is now sole proprietor of American Mutual Funds, 312 Gardner Road, dealers in mutual fund shares.

W. R. Johnston Opens

2506 River Road. And the said the to the straight the taken on

expanding world economy, international trade, and economic denational trade, and economic development of less developed coun-International Banking marketing techniques, and the More important, the performmodern advertising and promotion ance of these foreign equities has methods that have characterized been very impressive. Helped by

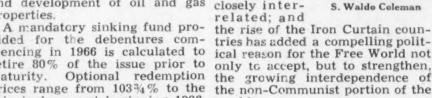
By S. Waldo Coleman, Chairman, Commonwealth Group of Mutual Funds

Developments abroad providing great challenge and opportunities for American investors are outlined by Mr. Coleman. These include the marked political and economic changes tending to create a "United States of Europe" and to advance the standard of living and concomitant need for greater production. Mr. Coleman notes, for example, the faster rise of foreign stock indexes than our Dow-Jones Average, and the popularity of foreign securities here.

one in the investment industry, I read recently, for example,

ment capital increasingly flow across national boundaries.

Science and different na-



For the United States, which price will be 100%. It is provided, has succeeded Great Britain as however, that the company may the largest source of export capinot prior to May 1, 1966, redeem tal, this international era holds pation of moneys borrowed at an For American investors, whose interest cost to it of less than savings underlie the nation's industrial and financial strength, Continental's integrated opera- there are also great opportunities -and extra challenges because of development and production of the added risks and complexities crude oil and natural gas, and involved in international invest-

For American investment com-The company ranks approxi- panies, whose mutual fund apmately eighth in domestic crude proach has become a very popular and reliable medium through mestic refinery runs and twelfth which individuals may invest, in domestic refined product sales. the rapidly-growing international Through subsidiary and affiliated economy constitutes a logical opcompanies, the company also car- portunity for further service to

Rapid Growth Abroad

What is taking place abroad is Continental manufactures and one of those major periods of sells a variety of petroleum-based change in economic history. There is sweeping the world what has true: installment buying and con-For 1960 the company (and been called "a wave of rising ex- sumer financing were almost un- are now traded regularly in this consolidated subsidiaries) re- pectations," in which people known over there. Now all that is country. One has only to look at ported revenues of \$799,145,000 around the globe are pursuing the changing. In Britain increased the financial press to see the adand net income of \$61,233,000 higher standards of living which productivity has brought about vertisements for them and to see and 33,000,000 shares of common compared with \$786,752,000 and modern science and industry have what is called "hire purchase," the dozens that are listed on the stock, par \$20. \$60,272,000, respectively, in 1959, made possible. Not only is there Capitalization of Continental a desire for an improved life, there is a willingness and a deterand consolidated subsidiaries as mination to make the changes in adjusted to give effect to this financing showed \$204,040,987 of traditional economic and political patterns necessary to achieve improvement.

In the underdeveloped areas, the former colonial territories, there is a vast need for, and determination to get, such basic economic improvements as irriga-Paine, Webber Staff tion, flood control, and hydroelectric projects.

In the more advanced countries, Paine, Webber, Jackson & Curtis as in Europe, there is an equally He was formerly associated with tions, and there it is taking the form, especially, of rapid advances in more consumer-oriented industries. What is happening is that the kind of mass consumer markets we have had in the United States are only just beginning to be developed there.

The necessary political and economic changes are being made: a kind of "United States of Europe" is being created through organiza-NIAGARA FALLS, N. Y .- Wil- tion of common markets and free liam R. Johnston is conducting a trade areas where tariff barriers securities business from offices at are being destroyed, thus opening wider markets, and economic co-

An outstanding economic trend of operation and integration is being recent years, well-known to every- carried on across national borders.

is the extent to which business that the largest steel mill in France is shortly to be built, not in the areas where French iron ore and coal are available, but near Dunkerque, where for the first time large basic industry will depend largely on raw material sources in other countries.

sively. Compared with a 15% intween 1953 and 1959, some of the cial practice similar to ours. gains abroad were as follows: 39%; Germany, 62%.

United States, but so far only a vestment. third of the national output.

Dearth of Durable Goods

ulation, looking at the figures that to around \$30 billion by 1960. reveal that only 7 out of 1,000 chines. Or television sets: com- in which American capital is takpared with 277 per 1,000 people ing advantage of the opportunities automobiles: against 315 per 1,000 foreign companies. people in the U.S., there are only

to be no garages provided for in some housing facilities I saw benever be able to save enough

For a long time that was very being joined by many others.

that is, installment buying. It is New York Stock Exchange, the with the mass production and the Over-the-Counter Markets. methods that have characterized been very impressive. Helped by the American economy's impressive growth.

that Europe now stands where the foreign securities markets have U. S. stood in the period after risen faster than ours in the past World War I, with much the same few years. potential for economic growth that we had then.

The Need for Capital

The importance of all this for us is that enormous amounts of capital are required for the vastlyexpanded production and marketing facilities that are being developed abroad.

One phase of the economic and Bell Tel. of Pa. political changes being made in this new era is the creation of the economic climate and institutions to fulfill this great need for capital. Sounder currency and monetary practices are recognized as necessary to encourage invest-Under this new impetus, indus- ment. Individuals are being entrial production has risen impres- couraged to invest, and foreign capital is being attracted by crease in general industrial pro-duction in the United States be-our SEC, and standards of finan-

What all this means to America, Great Britain, 20%; Netherland, which has succeeded Great Britain as the largest single source of There is still a great deal of capital, technical skill, and indus-room for growth. The Common trial capacity in the world, is that market, for example, which con- there are extremely attractive opsists of six counties on the Con-portunities overseas, both for tinent, has as many people as the business operations and for in-

A great many American corporations have gone into foreign operations, of course, in various Imagine a washing machine ways and for various reasons. The manufacturer from America, for book value of direct foreign ininstance, where there are 235 of vestments by U. S. companies such appliances per 1,000 of pop- rose from about \$12 billion in 1950

In addition to such participapeople in Italy and 45 out of 1,000 tion by established American corin Germany have washing ma- porations, another important way in the U. S., it is only 10 in the available overseas is through di-Netherlands and 20 in Italy. Or rect investment in securities of

A remarkable development of 36 in Germany and 70 in France. recent years that can hardly have I recall on one of my early trips escaped anyone familiar with the to England questioning someone American securities markets is the about the fact that there seemed extent to which foreign securities have become popular here.

A few international companies, ing built. The answer I got was like Royal Dutch, Unilever, that the people there would never Philips Lamp, International be able to afford cars. They would Nickel, and Aluminium have long been standbys in American portmoney to pay for one, I was told. folios, of course, but they are now

becoming very widespread, along American Stock Exchange, and in

all the economic trends I have been describing, and no doubt by In many ways, it can be said increasing American interest,

Compared with a 124% rise in the Dow-Jones average since 1952, which we consider impressive. representative indexes in foreign markets have risen like this: Great Britain, 179%; Netherlands, Italy, and France, all more than 300%; and Germany, 538%.

Debens. Offered

The First Boston Corp. and associates offered publicly on May an issue of \$50,000,000 of the Bell Telephone Co. of Pennsylvania's debentures, due May 2001, at 102.732% to yield 4.60% The group was awarded the issue at competitive sale on a bid of 101.884% for the 43/4% coupon.

The debentures are not redeemable prior to May 1, 1966. Thereafter, they are redeemable at the option of the company at redemption prices ranging from 105.7329 for those redeemed prior to May 1, 1967 to 100% for those redeemed on or after May 1, 1996.

Of the proceeds from the sale of the new debentures, the company will use a part to repay outstanding advances of about \$36 -500,000 from its parent company, American Telephone & Telegraph Co., and plans to call for redemption on June 2, 1961 its \$30,000. 000 of 5 % % debentures due 1994.

The company is engaged in the business of furnishing communication services, mainly local and toll telephone service, in the Commonwealth of Pennsylvania. On Dec. 31, 1960, the company had 4,302,914 telephones in service, of which about 44% were in the Philadelphia metropolitan area and about 24% in the Pittsburgh metropolitan area.

Total operating revenues of the company in 1960 amounted to \$419,472,000 and net income to \$59,738,000 compared with total operating revenues of \$397,876,-000 and net income of \$55,834,000 in 1959.

Giving effect to the sale of the Hundreds of foreign securities new debentures, capitalization of the company as of Dec. 31, 1960 was: \$245,000,000 in funded debt;

All these shares having been sold this announcement appears as a matter of record only.

NEW ISSUE

65,000 Shares

Tronomatic Corporation

COMMON STOCK (Par Value 10c per Share)

Price \$4.00 Per Share

Copies of the Offering Circular may be obtained only in such States where the securities may be legally offered.

PLYMOUTH SECURITIES

CORPORATION

NEWS ABOUT

Consolidations . New Branches . New Offices, etc. . Revised Capitalizations



was announced by Jacob Liechtman, President. Mr. Shagam was formerly Assistant Vice-President of Chemical Bank New York Trust Company, New York, with which he had been associated since 1937.

Albert C. Bossert and Joseph J. O'Brien have been appointed Vice-Presidents in the trust department of the Chase Manhattan Bank, New York, David Rockefeller, President announced May

Mr. Bossert, who joined the bank in 1923, has been associated with trust operations since 1933 and now heads the division. Appointed an Assistant Treasurer in 1951, he was promoted to Assistant Vice-President in 1957.

Mr. O'Brien heads the corporate and agency operations division of the trust department. He Mr. Howard Caswell Smith, 90, The First National Bank and Trust Goodbody, Glyn & Dow. When has been associated with the department since he joined the bank ant Treasurer in 1953 and an Assistant Vice-President in 1957.

man of First National City Bank, New York, has been appointed to the bank's Trust Advisory Board.

Henry J. Taylor, has been elected Co-Chairman of the Upper Mid-Chemical Bank New York Trust

QUARTERLY ANALYSIS

11 N. Y. CITY BANK STOCKS

Available on Request

LAIRD, BISSELL & MEEDS Members New York Stock Exchange Members American Stock Exchange 20 BROADWAY, NEW YORK 5, N. Y. Telephone: BArclay 7-3500 Bell Teletype NY 1-1248-49 Specialists in Bank Stocks

NATIONAL AND GRINDLAYS BANK LIMITED

Head Office: 26, BISHOPSGATE, LONDON, E.C.3.

London Branches

54 PARLIAMENT STREET, S.W.I. 13 ST. JAMES'S SQUARE, S.W.L.

Bankers to the Government in: ADEN, KENYA, UGANDA, ZANZIBAR

Branches in: INDIA, PAKISTAN, CEYLON, BURMA, KENYA, TANGANYIKA, ZANZIBAR, UGANDA, ADEN, SOMALI REPUBLIO, NORTHERN AND SOUTHERN RHODESIA

Melvin H. Shagam has joined Board. Mr. Taylor had been asso-Commercial Bank of North Amer- ciated with Chemical Bank New ica, New York, as Vice-President, York Trust Company on its advisory board from 1941 until 1957 The National Manufacturers Bank when he resigned upon his ap- of Neenah, Wis., will become the pointment as Ambassador Switzerland.

The bank on May 1 opened a new banking office in the Holiday Park Shopping Center in Massapequa at the corner of Jerusalem

Avenue. George J. Klopfer, is Manager. Chemical New York's Metropolitan office system is in charge of ers. John L. Gibbons, Executive Vice-President.

The Hanover Bank, New York, opened a new branch office at 350 Park Avenue, May 1, marking the bank's initial move into its 30story uptown headquarters building, now nearing completion.

At the same time, Hanover temporarily moved the staff of its Plaza Office, Fifth Avenue and 60th Street, to the Park Avenue location. The Plaza branch will reopen at the Fifth Avenue address as soon as new quarters are

Thomas H. Bennett, Vice-President, will be in charge of the 350 Park Avenue office.

Hanover expects to move its personal trust division to the uptown headquarters building in late May. The bank's city and out-of-town divisions and related stockholders of both the bank and departments are scheduled to corporation which are cooperating move to Park Avenue in early in an effort to secure approval at

has resigned, after 66 years, from his post as Trustee of the Frankin 1929. He was named an Assist- lin Savings Bank, New York. He is an Honorary Trustee of the Bank of New York as well.

Howard C. Sheperd, former Chair- The merger of the State Bank of Newfane, Newfane, N. Y., into the Manufacturers and Traders Trust Company, Buffalo, N. Y., was disapproved by the State Banking Department.

town Area Advisory Board of The stockholders of the Killington Bank & Trust Company, Rut-Company, New York. Mr. Taylor land, Vt., and the Vermont Bank will serve with Roy W. Howard, & Trust Company, Brattleboro, Vt. who is Chairman of this Advisory will vote to merge the two institutions May 20.

The exchange ratio would be 111/60th shares of Vermont Bank and Trust stock for each share of Killington Bank and Trust stock. The resulting bank would have a total of approximately \$40,000,000 in assets.

THE CONNECTICUT BANK AND TRUST COMPANY, HARTFORD, CONN.

Apr. 12,'61 Dec. 30,'60 Total resources___ 428,416,119 465,731,956 372,698,840 402,218,444 Cash and due from banks U. S. Government 77,936,685 125,995,109 Security holdings 89,059,013 81,671,805 Loans & discounts 201,926,328 199,308,528 Undivided profits 8,908,235 8,234,301

THE FIRST NATIONAL BANK OF PASSAIC, NEW JERSEY

Total resources 235,483,668 244,938,439 McDonnell & Co. Incorporated, Deposits _____ Cash and due from 33,868,880 37,551,018 banks banks 33,868,880 37,551,018
U. S. Government security holdings 42,399,003 45,653,430
Loans & discounts 120,863,162 127,446,836
Undivided profits 4,500,652 4,094,592

By a stock dividend, the Keansburg-Middletown National Bank, Middletown, N. J., has increased \$300,000 to \$450,000, and from \$450,000 to \$500,000 by the sale of new stock, effective April 21. 5,000 shares, par value \$100).

Frank T. Sturek has been appointed Investment Officer and John P. Woods has been named Assistant Secretary in the Trust Department of Mellon National Bank and Trust Company, Pittsburgh, Pa.

Warrensville office of National City Bank of Cleveland, Ohio.

newest member of the Marine office, 2 Broadway, New York, Corporation, Milwaukee bank holding company.

The directors of the National Manufacturers Bank have voted to at 2 Broadway is a far cry from department working as an inteexchange stock of the bank on the the one room office in which basis of one share for 9/10th Robert Goodbody set up shop in share of Marine Corporation stock Edward F. Gordon is his Assistant. and have agreed to recommend automatic equipment and oper- from its original headquarters at exchange to all other stockhold- ating techniques in the investment

> The Marine Corporation group of banks presently includes the Marine National Exchange Bank and the Capitol Marine Bank, Milwaukee; the South Milwaukee Bank, the Waukesha County Ma- and teletype lines, transactions little available information about rine Bank, with offices in Pewau- are completed and confirmations kee, Brookfield and Merton and put into the mail in a matter of the Peoples Trust and Savings hours. Bank in Green Bay. The Oak Creek Marine National Bank is in the process of organization and is expected to open for business this summer or early fall. Total assets of the group at Dec. 31, 1960, were approximately \$280,000,000. An application to acquire the Wisconsin State Bank of Milwaukee is presently pending before the Federal Reserve Board.

The exchange proposal is sub-Federal Reserve Board and the the earliest possible date.

Co. of Fargo, Fargo, N. C., has increased its common capital stock to devote his full time to the Wall from \$600,000 to \$1,200,000, by a stock dividend, effective April 21. & Co. came into being. (Number of shares outstanding 12,000 shares, par value \$100).

The Board of Directors of The City National Bank & Trust Co. of Kansas City, Mo., announce the appointment of William Miller to the position of Assistant Vice-President effective the 1st of

A charter has been issued to the Citizens National Bank of San Antonio, San Antonio, Bexar County, Texas. Henry P. James is its President and Alton R. Hays is its Cashier. It has a total of \$600,000 in surplus and capital.

In 1908 Mr. Hambros joined C. Hambro & Son merged with the British Bank of Northern Commerce, in 1920, it became known World War I Mr. Hambro became were strictly taboo in Wall Street department. Managing Director of the bank.

McDonnell Names Apr. 12,'61 Dec. 31,'60 Five V.-Ps.

120 Broadway, New York City, members of the New York Stock Exchange, has elected John P. Garvey, Leon H. Grayson, Clinton G. Hough, Roland Seidler, Jr. and Walter A. Yancey Vice-Presidents of the firm. Mr. Grayson and Mr. Seidler will make their its common capital stock from headquarters in the firm's Los Angeles office, 510 South Spring Street. Mr. Hough will be located (Number of shares outstanding in the Asbury Park office, in the Berkeley Carteret Hotel.

Goodbody & Co. 70th Anniversary

seventieth birthday May 1.

When the firm opened for busi-Thomas J. Murray, Jr. has been ness as Robert Goodbody & Co. named Manager of the Van Aken- on May 1, 1891, it had three partners and three clerks in one Goodbody & Co. now employs the U.S. nearly 1,500 persons and occupies and has 44 branch offices in 41 cities throughout the U.S.

> 1891. Here the most advanced sion to a full-scale electronic com- modern quarters at 2 Broadway. puter, are utilized to speed Good-U. S. are immediately transmitted

come a partner in the firm.

Robert Goodbody was no stranger to the brokerage business when he formed the partnership of Robert Goodbody & Co. (The ject to the approval of the name was changed to Goodbody & Co. in 1914.) Nineteen years earlier, at the age of 22, he had organized Goodbody & Webb, a brokerage firm in Dublin, which is still in business. On his arrival in the U.S. in 1885 he formed Charles H. Dow withdrew in 1891 Street Journal, Robert Goodbody

> The firm prospered from the outset and today is one of the the business of thousands of cuslargest and most successful in the tomers. country.

ployee in length of service is Stephenson Now Goodbody & Co.'s oldest em-James L. Maher who has been with the firm since Aug. 19, 1918. His reminiscences are a chronicle of Wall Street over the last 40odd years. In 1918, Mr. Maher was one of Goodbody's 50 employees; today the company employs nearly 1,500. At that time there was no clearing house and deliveries were made daily to all brokers and certificates had to be signed personally by one of the partners. Of course only about R. Olaf Hambro, 75, Chairman of 50 certificates changed hands on the Hambros Bank, Ltd., for 20 an average day. A 100 certificate years, died April 25. day was a really big day.

Goodbody & Co., one of the na- offices and the Wall Streeter was tion's largest and most respected recognizable by the way he was investment firms marked its dressed - notably by his derby and winged collar.

Just about the time Mr. Maher joined Goodbody & Co. the firm on May 1, 1891, it had three was in the midst of a program of expansion and was opening small office with one telephone. branch offices in various areas of

In 1914 the first major acquisi-75,000 square feet at the home tion was made; the following year Goodbody opened its first member correspondent account; the business of another firm was acquired Goodbody & Co.'s headquarters in 1917 and Goodbody's research grated unit published its first Monthly Letter. In 1918, the main office was moved to 115 Broadway 30 Broad Street, and in Septemfield, from closed circuit televi- ber, 1959, moved to its present.

Goodbody & Co.'s Monthly body services to its customers. Letter, was something new in Orders placed in cities across the 1917, but even this had a predecessor. Back in the Goodbody Marine Bank, the Cudahy Marine to New York over direct telephone Glyn & Dow days when there was securities other than railroads, the firm kept a complete file of railroad reports and maintained an Robert Goodbody was the accurate daily chart of 20 railroad grandfather of Harold P. Good- securities. Because of the firm's body, present managing partner continuing close association with of the firm and the great grand- Charles H. Dow even after he father of James B. Goodbody, who moved to the Wall Street Journal. two years ago became the fourth these probably were the beginning generation of Goodbodys to be- of the present Dow-Jones averages.

By 1925 Goodbody & Co. had opened additional branch offices including one in midtown New York. Additional correspondent accounts were acquired at the same time.

The Commodity Department was firmly established in 1939 with the acquisition of the old established commodity firm of Hubbard Bros. & Co. having offices in Atlanta, Charlotte, Dallas, and Memphis.

Goodbody & Co. has kept pace with the expansion of the American economy. Today the company has 22 general partners to handle

With Paribas Corp.

Paribas Corporation, 40 Street, New York City, the New York investment banking subsidiary of The Banque de Paris et des Pays-Bas, has appointed Edwin A. Stephenson manager of its municipal bond department, it was announced by Robert H. Craft, President.

A specialist in securities work, Mr. Stephenson was affiliated with The Chase Manhattan Bank from 1928 to 1961. He was in In 1908 Mr. Hambros joined C. Generally speaking, Mr. Maher charge of the bank's correspondent J. Hambro & Son. When C. J. says, the "Wall Street man" was office in Chicago from 1946 until different when he was starting in it closed in 1957. Returning to the business. Members of the ex- Chase Manhattan Bank's head ofchange were usually older than fice in New York, he became Asas the Hambros Bank. After they are today; sports clothes sistant Vice-President in the bond

This announcement is neither an offer to sell nor a solicitation of an offer to buy any of this Stock. The offering is made only by the Offering Circular.

NEW ISSUE

(Intrastate New York)

100,000 Shares TELE-GRAPHIC ELECTRONICS CORPORATION

Common Stock

Price \$3.00 Per Share

Copies of the offering circular are obtainable from the undersigned

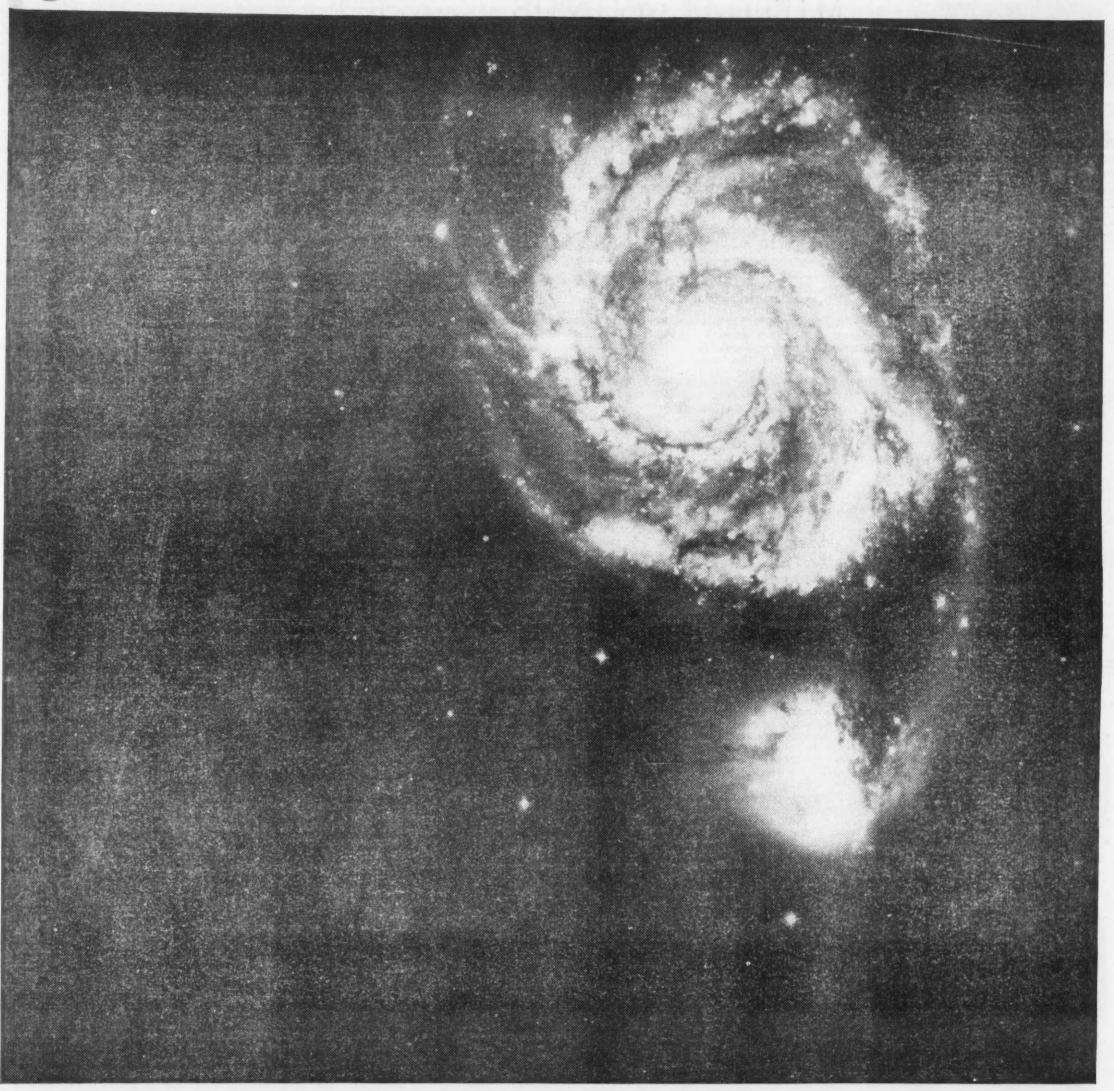
R. LEE HOLLINGSWORTH

80 Wall Street New York 5, N. Y.

May 8, 1961



This mark tells you a product is made of modern, dependable Steel.



How cold is up? We know that outer space can never be colder than minus 459.72° Fahrenheit — that's absolute zero, the point at which all molecular motion ceases. We don't know what coldness like this will do to materials, but we're finding out. Scientists are using a heat exchanger to produce temperature as low as minus 443° Fahrenheit. They test materials in this extreme cold and see how they perform. Out of such testing have already come special grades of USS steels that retain much of their strength and toughness at -50° or below; steels like USS

"T-1" Constructional Alloy Steel, TRI-TEN High Strength Steel, and our new 9% Nickel Steel for Cryogenics applications. And the heat exchanger to produce the -443° Fahrenheit is Stainless Steel! No other material could do the job as well. Look around. You'll see steel in a lot of places—getting ready for the future. USS, "T-1" and TRI-TEN are registered trademarks



With Draper, Sears

(Special to THE FINANCIAL CHRONICLE) BOSTON, Mass. - Paul R. Ferwerda has become associated with Draper, Sears & Co., 50 Congress St., members of the New York and Boston Stock Exchanges.

Godfrey, Hamilton Branch JENKINTOWN. Pa. - Godfrey, Philadelphia Fund, which uses as program with a running time of Hamilton, Magnus & Co., Incor- its symbol Independence Hall, is 13 minutes. porated, has opened a branch of- one of the older funds. Its advisor under the management of John has been a fixture of the invest-





Westminster at Parker . Elizabeth, New Jersey

MUTUAL FUNDS

BY ROBERT E. RICH

The Philadelphia Story

ment community since 1881.

Begun by a small group of inphia Fund has grown today to more than 15,000 shareholders. When the fund was launched there were no meaningful regulations, but the members operated pretty much as the typical fund does nowadays. In 1929, hit by the Great Crash, net asset value fell to \$5.49 a share, a relatively negligible slide from the \$7.82 at the close of 1928. And even in 1929 it managed to pay a dividend of \$1.01 a share.

In 1952, Fahnestock & Co. accepted responsibility for the fund's management. In that year the net assets were some \$600,000. Growth was steady but slow in the first few years under the new management. The reason: Fahnestock had set out to change the fund from a balanced one to a fully-managed concept whose main objective was long-term growth of capital and income. During this planning period, Fahnestock knew it must decide on the best merchandising approach available to present the fund properly to the investing public.

Therefore in 1957 the services up a new program called Universal Programs Inc. This corpora- profits. tion became the national distribat Fahnestock there is a tendency to give a major share of the credit to young Flaherty. John J. Smith, a Fahnestock partner and a director of Universal Programs, has only praise for the imaginative selling and merchandising of Flaherty, who is 36.

The fund has grown from \$4,-000,000, when Flaherty came on the scene in 1957, to over \$21,000,-000 today. There is another \$59,-000,000 pledged through Universal Programs, headed by Flaherty. Sales run \$3,000,000 a month.

Tom Flaherty left the insurance business in Arizona to come East and move into the fund field. He admits to a first year of intensive work with small profit, but the past three years have confirmed his vision of a stimulating, challenging and profitable venture. Says he: "For any young man, re is no more fertile field than wards are handsome.'

As part of the Universal Pro-

The film makes clear how a is Fahnestock Management Corp., fund works. It stresses advantages fice at York Road and West Ave., whose parent, Fahnestock & Co., of a long-term fund investment in simple easy-to-understand terms. It covers diversification of investment, constant supervision fluential businessmen, who pooled and full-time professional man-some \$200,000 in 1923, Philadel- agement, and participation in the growth of the American economy. Also incorporated are such features as sound financial planning, cost of college education, retirement income, creating an estate for dependents, providing for old age and safeguarding or protecting against inflationary living costs.

> Sales personnel of fund organizations have at times been subject to criticism. As in any business, some of these criticisms are justified. There have been charges of misrepresentation, which could be the result of inadequate sales training or ignorance of proper selling techniques. It has been pointed out that certain points of sales presentations have not been fully emphasized, sometimes leaving the client with a confused sense of what has been purchased.

Conversely, a greater percentage of these criticisms is not justifiable. Many individuals feel they should be getting rich much faster, prompting them to blame the salesman. Although the fund may be showing excellent growth in share values, they have been of Thomas J. Flaherty, a born known to look with envy on a salesman, were secured to head neighbor who has speculated on

It is the salesman's job to be utor of Philadelphia Fund. Over sure that the purchaser of a pro- light, oil, natural gas and chemigram is fully aware of the longterm growth and the time element necessary to reap the full benefit of a sound investment. A salesman often is accused of misrepresentation, as a result, when actually it is a clear case of misunderstanding on the part of a

Flaherty feels that this problem can be minimized by utilizing a system which is designed to make uniform the approach and presentation of all salesmen selling the Philadelphia Fund, or any fund. Members of his selling group, who operate throughout the United States, are equipped with this movie projector and film that tells Mr. and Mrs. America why they need an investment program.

into an attache case, can be set Inc., sponsor and management common stocks, the remainder up in any home or office. What company for Pioneer Fund, has the viewer sees is a "no-nonsense mutual funds. There is a shortage approach" to the business of in- New England Fund, a fully mancf qualified young men. I'm look- vesting. Not only does this make aged, balanced fund. ing for men right row. The re- for proper presentation but it neer Fund, the New England avoids misrepresentation and the Fund is among the oldest mutual "get-rich-quick" lure. The film funds, having been founded in tries to impart that one of the 1931. Pioneer was originated in grams merchandising activities, a first things a family should do 1928. color film strip with accompany- with income is set aside a definite ing audio background has been portion to be put to work through Fundamental Investors Inc. puts introduced. Called "Pay Yourself," a mutual fund. "If they choose net assets at March 31 at \$672,it covers the most important as- the Philadelphia Fund, so much pects of a mutual fund investing the better," says Tom Flaherty, a share a year earlier.

Affiliated

Fund

A Common Stock Investment Fund

Investment objectives of this Fund are possible long-term capital and income growth for its shareholders.

LORD, ABBETT & CO.

New York - Atlanta - Chicago - Los Angeles - San Francisco

Prospectus upon request

long run, is that they are properly introduced as to what a mutual fund is and its advantages."

The Funds Report

The Commonwealth Group of Mutual Funds has passed the \$200,000,000 level in total net assets, shareholders at the annual meeting of North American Investment Corp., parent organization of the Commonwealth Group. were informed. Assets of the Commonwealth Group totaled \$205,-107,595 on March 31, compared with \$177,073,984 a year earlier, Chairman S. Waldo Coleman told the meeting.

All three of the established Commonwealth Funds-Commonwealth Stock Fund and Commonwealth Income Fund - shared in the increases in total assets, in net asset value per share and in Coleman said.

Combined assets of Eaton & Howard Funds now exceed \$400,000,-000 for the first time in the history of the two funds. Quarterly reports dated March 31 show Eaton & Howard Stock Fund with assets of \$187,717,702 and Eaton & Howard Balanced Fund with assets of \$213,363,006. The total of \$401,080,708 compares with \$349,436,718 a year ago.

Eaton & Howard Stock Fund asset value per share was \$13.73 on March 31, a record high for any quarterly report date. Adjusted for the December capital gains rapidly rising sales volume, the distribution of 15 cents, the per share value would be \$13.88, compared with \$11.66 a year ago, an increase of 19%. The report shows 89.7% of the fund invested in common stocks compared with his own and garnered quick paper 86.3% a year ago. The largest common stock holdings by industries were insurance, power and

> Eaton & Howard Balanced Fund asset value per share was \$12.22 on March 31, also a record high for any quarterly report date. Adjusted for the December capital gains distribution of 15 cents, the per share value would be \$12.37, compared with \$11.09 a year ago, an increase of 11%. The report shows 65.3% of the fund invested in common stocks, 11.9% in preferred stocks, 9.1% in corporate bonds and 13.7% in U. S. Governments, short-term notes and cash. Largest common stock holdings by industries were power and light, oil, insurance, banking and natural gas.

937,010, or \$10.17 per share, compared with \$554,549,915 and \$8.83

Growth Capi'al Inc., Cleveland small business investment corporation, reports earnings for the first fiscal year, a 10-month pericd, ending March 31, of \$323,197. or 60 cents per share, before provisions for loss reserves. This includes \$29 386 of long-term capital gain. After deducting loss reserves of \$233 840, net earnings were \$89,357. Earning: after reserver for the first six months were \$18 460.

The decision to end the first fiscal year on March 31 after only 10 months of operation was main to meet requirements of the Small

"but the important thing, in the Business Administration for financial statements as of March 31. Consequently a profit of \$220,000 made on April 13 from the sale of 20,000 shares of Mansfield Industries common stock through a public offering is not reflected in the March 31 financial statements.

> "The value of a share of Imperial Fund increased 40% during the quarter ending March 30, 1961. President Albert M. Sheldon told the shareholders in a quarterly report. Net worth at the end of the quarter was \$8,253,292, or \$12.04 per share, compared with \$3,484,588, or \$8.61 per share, at the beginning of the quarter. Net worth of the fund one year ago was \$1,616,848, or \$7.96 per share.

Massachusetts Life Fund reports realth Investment Co., Common- that at March 31 net assets amounted to \$70,382,957. This is equal to \$22.65 a share, up from the \$21.06 at the end of 1930. Common stocks bought during the number of shares outstanding, initial quarter of this year include American Express, Arkansas-Louisiana Gas, Beneficial Finance, International Telephone & Telegraph, Rexal Drug & Chemical, Singer Manufacturing, United Aircraft, Warner-Lambert Pharmaceutical. Over the same span it liquidated holdings in International Paper and Kimberly-Clark.

> Record sales of \$32,861,000 were produced by B. C. Morton & Co.'s 83 offices during the quarter ended March 31, it was reported by Morton W. Goldberg, Chairman of the nationally-represented investment group. At the same time, he announced that, due to Boston company's home off ce would be moved to larger quarters next summer.

> Dealers in mutual funds, insured savings, bank time deposits and realty syndication, the firm's first-quarter volume bettered by 59.5% the previous quarterly total of \$20,607,000, and was 17.7% above the \$27,919,000 of last year's opening period.

> During the recent quarter. B. C. Morton opened 17 regional and resident offices and is now renresented in some 40 states and several foreign nations, Goldberg disclosed.

> A new high in total net assets was scored by Nation-Wide Securi ies Co. on March 31, according to the report for the first six months of its current fiscal year. On that date, total net assets were \$40 -379.154, compared with \$33,804 089 at Sept. 30, 1960. Net asset value per share rose from \$18.95 at the end of the previous fiscal year to \$22.10 at March 31, 1961.

Only 59% of the assets on The film projector, which fits Fund Research & Management March 31 were represented by



TELEVISION ELECTRONICS FUND, INC.

5914 CONSECUTIVE DIVIDEND

The Directors of Television-Electronics Fund, Inc. have declared a dividend of 4¢ per share from earned income, payable May 31, 1961, to shareholders of record April 28, 1961. Dividend reinvestment date: April 28, 1961. April 27, 1961

Chester D. Tripp 120 S. LaSalle Street, Chicago 3, Illinois consisting of preferred stocks and Nippon T. & T.

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At March 31 net asset value of New York Capital Fund Ltd. was A total of \$20,000,000 of Nippon

Over - The - Counter Securities Fund Iac. reports these new addi-

Selected American Shares reports total net assets at March 31 were at the end of 1960 and \$95,991,194 at March 31, 1960. Net asset value a share at latest report was \$10.07, against \$9.21 at Dec. 31, and \$8.79 a year earlier.

surance, Allegheny Ludlum Steel, American Metal Climax, American Potash & Chemical, Coca- ments to the corporation's tele-Cola, Ingersoll Rand, Johns-Man- phone facilities. The corporation ville, Marquette Cement, H. W. Sams, Socony Mobil, Southern Co. nually for the construction of new and United Aircraft. Major in- facilities and modernization of creases in previous holdings in- existing facilities in an attempt to cluded Boeing, Jones & Laughlin, Paramount Pictures, Pepsi-Cola, Republic Steel, Standard Oil of ices. Nippon Telegraph & Tele-Oil and Youngstown Sheet &

Ohio, Chesapeake & Ohio, Container Corp., Dow Chemical, Sperry Rand and Union Carbide. There were decreases in holdings of Ford Motor Co., General Elec-phone, telegraph and related comtric, Olin Mathieson, Owens-Corning Fiberglas, Parke, Davis is the only company furnishing and Radio Corp. of America. such services in Japan. It is wholand Radio Corp. of America.

Shareholders' Trust of Boston reported new records in virtually every phase of its operation for the quarter ending March 31. To-tal net assets of \$53,133,538, an all-time high, reflect an increase of 14.7% for the quarter and 32.5% compared to the same date a year previous. Net asset value per share of \$11.68 represented an increase of 7.7% for the quarter and 11.8% for the year, after adjusting for the copital street and 11.8% for the copital street and 11.8% for the year, after adjusting for the copital street and the largest portion of the property of the copital street and the largest portion of the property of the copital street and the largest portion of the property of the copital street and the largest portion of the property of the pr adjusting for the capital gains distribution of 44 cents per share paid to shareholders on Jan. 30, 1961. The 4,549,566 shares outstanding represent an increase of 6.5% in the quarter and 23.1% in the past 12 months.

Shares In American Industry Inc. reports that at March 31 net assets were \$1,130,988, up 271% in the three-month span. Asset value per share rose to \$15.36 from 84% of the issue prior to matu-\$11.04 at the close of 1960.

standing during the first quarter thereof. of 1961, shareholders were told. Total net assets were \$19,153,560, or \$7.13 per share, as of March 31. Fiscal Agent for This compares with \$6.50 on Dec. This compares with \$6.50 on Dec. 31 and \$5.85 a year ago. Shares Gov't.Banks Moves outstanding rose to a new high of 2.684.638, and the number of shareholders was also at a peak

The fund is almost fully invested (95.3%) in common stocks or other equity type securities, said Harold W. Story, President.

R. G. Brewer Now With Glore, Forgan & Co.

(Special to THE FINANCIAL CHRONICLE) LOS ANGELES, Calif.-R. Glen with Glore, Forgan & Co., 510 South Spring Street. Mr. Brewer was formerly Santa Monica Man-

Bonds Offered

\$22,158,601, equal to \$15.69 a share, Telegraph & Telephone Public against \$13.68 a share at the end Corp. dollar bonds, unconditionally guaranteed as to payment of principal and interest by Japan, were publicly offered on May 3.

The \$20,000,000 guaranteed tions to its portfolio: Swingline, Telegraph and Telephone dollar Cook Electric, Agrow Seed, bonds consist of \$15,000,000 of 6% Cook Electric, Agrow Seed, bonds consist of \$15,000,000 of 6% Strouse, Avery Adhesive Prod-bonds due 1976, priced at 95 1/2 %, which are being underwritten by ucts, Admiral Benbow Inn, Nease which are being underwritten by Chemical, Wiser Oil, Ott Chemi- a group headed by Dillon, Read publication in your April 6 issue bank notes and credit. Pictures, Oglebay Norton, Mothard and Smith, Barney & Co.; and Philip Cortney on the "Gold Chairman Walter W. Heller's pre-er's Cookie and Tensor Electric Development.

Standard."

Also, I am equally fearful of Chairman Walter W. Heller's pre-diction of a GNP potential in 1970 diction of a GNP potential in 1970 of \$7.55, \$7.92 and \$8.71 billion if and \$1,700,000 of 51/4% bonds due 1966, which are priced at 100% The bonds maturing in 1964, 1965 \$114,857,283, up from \$103,094,026 and 1966 are being offered by the corporation through Dillon, Read & Co. Inc., The First Boston Corp. and Smith, Barney & Co., acting as offering agents for the corpora-

New additions in the latest Proceeds from the sale of the government bonds and private ing value of our dollars.

quarter included Aetna Life Inbonds will be converted into yen credit already has destroyed the Personally, I am prone to acto general partnership in the firm. and will be used primarily for additions, extensions, and improvephone facilities. The corporation has made large expenditures anmeet increasing demand and to improve the efficiency of its serv-Indiana, Sunray Mid-Continent phone's current budget calls for construction expenditures of ap-Tube.

Among stocks eliminated were American Cyanamid, Baltimore & Ohio, Chespecks of All Charles of Approximately the equivalent of \$482,000,000 for the fiscal year ending March 31, 1962.

Nippon Telegraph & Telephone Public Corp. was formed in 1952 to take over from the government the furnishing of public telemunication services in Japan and ly-owned by the government and control of its business and financial activities is exercised by various governmental bodies, with principal supervision by the Minister of Posts and Telecommunications.

The corporation's operations are concerned primarily with the providing of telephone services and by far the largest portion of ating revenues, which totaled the equivalent of \$342,000,000 for the fiscal year ended March 31, 1956, increased to \$565,000,000 for the fiscal year ended March 31, 1960.

The 6% bonds due 1976 will not be redeemable prior to April 15, 1971, except for semi-annual sinking fund payments of \$150,-000 from Oct. 15, 1962 to and including April 15, 1966 and \$600,-000 thereafter to and including Oct. 15, 1975, calculated to retire rity. The sinking fund redemption wisconsin Fund Inc. reached new 1971, the 6% bonds due 1976 will records in net assets, number of be redeemable at the option of the shareholders and shares out- company at the principal amount

John T. Knox, Fiscal Agent for the Twelve Federal Land Banks, Twelve Federal Intermediate Credit Banks and Thirteen Banks for Cooperatives, announced on May 1 the removal of his office to new and larger quarters in Chase Manhattan Bank's Building at One Chase Manhattan Plaza. Headquarters of the Banks in New York were formerly located at 130 William Street.

Mr. Knox has held the post of Brewer has become associated Fiscal Agent of the banks for six years and has been with the banks for 26 years. He has also had ager for Paine, Webber, Jackson experience in the investment banking field.

LETTER TO THE EDITOR:

San Francisco Reader Scores Federal Debt Trend

Mr. Belt agrees with Philip Cortney's observation that we have unduly monatized private and public debt in calling for a halt to "public and private extravagance and profligacy."

May I congratulate you for the duction and the price level, wages, gance and profligacy?

"front page" publicity.

Proceeds from the sale of the government bonds and private ing value of our dollars.

the Administration will only As I read it carefully, I am achieve a growth of 3.5%, 4.0% or F. W. Craigie Co. fearful that the vast majority of 5.0% annually. Such forced F. W. Craigie Co. business men have not the proper growth by the continuation of Admits Craigie Jr. and a clear conception of the Federal deficits can only mean meaning of his expression to the greater and greater depreciation RICHMOND, Va.-F. W. Craigie effect that "the monetizing of in the purchasing and debt-pay- & Co., 616 East Main Street, has

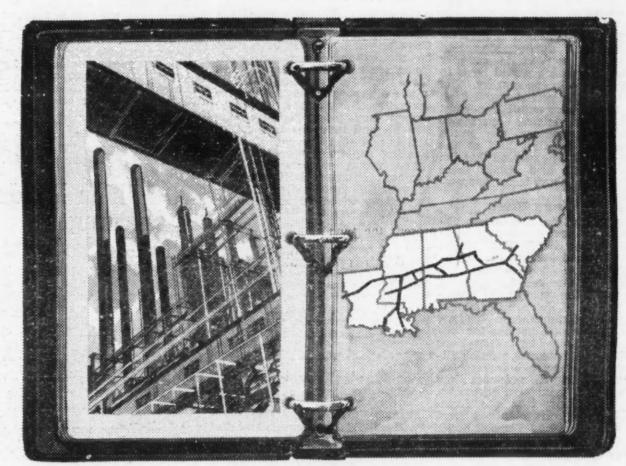
cept former Budget Director Maurice H. Stans' prediction that we are pointing toward a Federal budget of \$160 billion in 1970 if not sooner. Also, he advised last year that our interest-bearing national debt of \$285 billion exceeds the combined debt of 67 other free world nations by about \$90 billion-see enclosure.

Aren't we really in a very precarious monetary predicament? Editor, Commercial and Financial normal relationship between the How much longer can we keep up Chronicle: stock of gold and its annual prothis public and private extrava-

> Cordially yours, HALLER BELT

1632 Taylor Street San Francisco 11, Calif.

admitted Walter W. Craigie, Jr.



1960 Southern Natural Gas tops a decade of Growth with The Industrial Southeast

1960 was a good year for the still-booming Industrial Southeast—and for Southern Natural Gas, growing along with the region. In service to our customers-in total facilities-in revenuesthe year was our best to date. Here are some highlights of Southern Natural's progress in the

	Operating Revenues	Net Income	Dividends Paid	Daily Delivery Capacity (Million Cubic Feet)	Volume of Gas Sold (Billion Cubic Feet)
1960	\$130,986,000	\$11,299,000	\$9,927,000	1,365	356.47
1955	69.326,000	8,534,000	5,807,000	990	264.11
1950	27.136.000	5,338,000	3,344,000	506	142.04

These results indicate a ten-year increase of about 250% in pipeline delivery capacity and volume of gas-nearly 300% in dividends. It is good to see this practical justification of our investment in The Industrial Southeast, including our recently completed expansion program, costing \$100,000,000.

For a complete copy of our 1960 Annual Report, write to Department FC

SOUTHERN NATURAL GAS COMPANY

WATTS BUILDING, BIRMINGHAM, ALABAMA

Our Reporter on GOVERNMENTS

BY JOHN T. CHIPPENDALE, JR.

short-term obligations, namely, a the competition that is en- ing sold by stockholders. No pro-3% certificate in the amount of countered from time to time from ceeds of the sale will be received about \$5,250,000,000 and a two- the purchases which are being by the company. year 31/4% note to approximate made for market "nudging" purrefunding operation to provide for the yields that are available in the May 15 maturities of the 4%% these obligations continue to atcertificate and 3%% notes. (Of tract funds, and there is growing the maturing debt, about \$4,665,- evidence that the marketability 000,000 is held by private inves- of these securities is improving. tors.) It was also indicated by A good deal of this is attributed the Treasury they would accept to the trading market which has oversubscription from non-Fed- been developing in the recent past eral buyers of the \$4,665,000,000 in the middle-term issues. refunding issues to a modest exventure is indicated, with the will be made for certain of these 31/4% note likely to be the more securities in the future. favored issue.

that the need for new money by the Treasury during May and Government bonds has been a bit June could amount to roughly on the expansive side, although \$1.5 billion, which would have to there are no indications yet that be picked up in the market. The there will be anything like a new 1960-1961 period starting on wholesale movement into these July 1, will also entail important securities. Nonetheless, there are since tax revenues are much non-Federal investors in the 31/2s smaller in the first half of the and 4s and 41/4s. The fact that the fiscal year. It is expected that the floating supply of these and the Treasury will also obtain these other distant maturities of Govfunds from short-term borrow- ernment bonds is limited has a

Temporary Home

The demand for short-term obligations is very strong because funds seeking a temporary haven are being invested in near matugovernment securities. In addition to the regular flow of money into the most liquid Treasury issues, there are new and additional commitments being made in these obligations for foreign accounts and by corporations and, in some instances, municipalities. The latter two buyers are thus employing the proceeds from the sale of their own securities.

It is evident that the funds which have been obtained from Treasury Secretary Douglas Dillon the sale of the non-Federal bonds on April 27 announced that the these obligations moved down.

Stemming the Tide?

Evidently, in order to prohibition of the Congress. supply the money market with near-term issues, the Treasury bonds would be sold or exchanged lion of new cash in the form of stances requiring application of 26-week bills. If the demand for this ruling. However, in view of short-term government obliga- recent Congressional and public tions continues to be very strong, interest, Secretary Dillon asked it would not be surprising if the Attorney General Robert F. Ken-Treasury would continue to fur- nedy on April 7 for the opinion nish the money market with more so that if such an issue should short-term new money raising se- ever become desirable the legal curities from time to time.

The refunding of the May 15 solved. maturities supplied the money market with near-term issues and this operation was a continuation opinion that the 41/4% "ceiling" of the policy which has been in applied only to the coupon rate vogue since the new Administra- placed on bonds, and that issuance ended Jan. 31, 1961, sales to in- to a large part of California. El 4.7%. tion took over at the start of the of bonds below par as authorized year. However, the replacement by law does not "circumvent" any demand from the owners of the Congressional prohibition. securities that were being paid off did not add very much to the

Intermedia'es in Favor

tions continue to move in o the affirmative."

As expected, the Treasury offered positions of investors in spite of

Also, sight should not be lost of tent of about 10% or approxithe opinions which are around mately \$466 million. A successful that "advance refunding" offers

The demand for the long-term money raising operations commitments being made by some tendency to move prices up fairly sharply when buyers come in for these issues.

still appears to favor the purchase of common stocks, although the return that is currently available in equities is considerably less in most cases than what can be obtained in bonds. A slowdown in the inflation and boom psychology would be very favorable to the bond market.

Effective Rate on Gov't New Bonds Can Exceed 41/4%

and stocks cannot be put to work Treasury has received an opinion immediately and, as a result, this from the Attorney General which new money is being committed confirms its authority to engage for a limited period of time in in advance refundings of govern-Treasury bills. This kind of in- ment bonds where the new issue vestment has tended to create a bears a coupon rate not exceeding sharp demand for short-term gov- 41/4%, even though the effective ernments so that the yield on rate of interest under certain accounting procedures technically would exceed that figure.

The interest rate on govern-There is, however, a level be- ment bonds is limited by law to low which these near-term yields not more than 41/4%. The legal should not go because it could question presented was whether again bring about a movement of selling or exchanging bonds at a the so-called "hot funds" from discount which produces an effected here to other free world money tive rate above 41/4% violates a Stool All Sold. tive rate above 41/4% violates a Cto

> It is not contemplated that question would have been re-

> Attorney General Robert F. Kennedy on April 25 delivered his

"The power to do so plainly exists." the Attorney General confloating supply of the short-term cluded, "and I cannot see anything inapprepriate in exercising it if you believe that the circumstances require such action. I therefore The intermediate-term obliga- answer your question in the

Fabien Corp. Stock Offered

Goodbody & Co. announced on May 2 that an underwriting group headed by it and including Nugent & Igoe and Mitchell & Co. offered publicly 60,000 shares of Fabien Corp. common stock at \$6.75 a share. The shares are be- El Paso Natural Gas is one of the a talk before the New York So-

incorporated in Fabien Corp. \$2,500,000,000 to the public in its poses. There is no doubt but what New Jersey in 1946, prints colored Texas, and Arizona. One of its cific Coast States having increased designs primarily on various types of synthetic materials including Arnel and nylon tricots supplied and owned by its customers. Offices and plant are lowith the demand increasing becompany. Mr. Kayser stated:

cated in Lodi, N. J. For the fiscal year ended July 31, 1960, sales totalled \$1,975,204 and net totalled \$228,379 compared with sales of \$1,716,284 and net of \$197,144 for the like 1959 fiscal year. For the four months ended Nov. 30, 1960, sales of the company totalled \$687,861 and net wored issue.
In addition, it was announced Long Governments Not Neglected sales of \$680,919 and net of \$79,-078 for the four months ended Nov. 30, 1959.

dividend, paid April 10, 1961 equalled 8 cents per share. In addition the company has paid a expansion into the plastics field. stock dividend on the common stock in 1959 and 1960.

Capitalization of the company as of Jan. 31, 1961 includes no about \$6,000,000. Other holdings long term debt and 179,134 shares of common stock, par value \$1.

\$30 Million Bonds The need to put funds to work Of Los Angeles S. D. Marketed

Public offering of \$30,000,000 Los Gas Liquids__ Angeles, Calif. 31/2% Unified School District bonds due 1962- Miscellaneous 1986 is being made by an underwriting group headed by Lehman Brothers; Harriman Ripley & Co., Incorporated and Halsey, Stuart & Co. Inc. at prices to yield 1.50% in 1962 to 3.60% in 1986.

issue at competitive sale May 2, a net interest cost of 3.4165% to conjunction with oil. Directly half. Los Angeles

underwriting group are:

Phelps, Fenn & Co.; Goldman, 600 billion cf. in Canada. In adci-Sachs & Co.; Eastman Dillon, ton, the company controlled some Union Securities & Co.; Shields & 27 trillion of under contract. The Company; Salomon Brothers & system's oil and gas interests Futzler; White, Weld & Co.; range from western Canada to the Paine, Webber, Jackson & Curtis; Gulf of Mexico. At Dec. 31, 1960, A. C. Allyn and Company, Incor- lesschold interests totaled 2,545,-porated; Stone & Webster Secu- 514 net acres in the U. S. exclud-

Stock All Sold

B. N. Rubin & Co., Inc. announced last Monday borrowed \$100 mil- in the near future under circum- of 95,000 shares of Meridian Elecon May 4 that its public offering tronics, Inc. common stock at \$3 per share has been oversubscribed and the books closed.

Meridian Electronics, a Virginia company, sells electronic parts rate of nearly 24% and equipment directly to industrial users, educational institu- guiding force of the company, tions, branches of the Armed plans to continue this rapid ex-Forces and equipment manufactelevision parts and other elec- nish (under the so-called "Rock tronic products to dealers and re- Springs Project") large additional pair and service men.

dustrial users constituted approx- Paso is also planning to obtain imately 55% of the company's volume and sales to service dealers were 32% of total volume.

1960, sales totaled \$1,027,078 and ada (in cooperation with Pacific net totaled \$17,304. For the six Gas & Electric) some 150 million months ended Jan. 31, 1961, sales deliveries expected to commence totaled \$528,188 and net totaled late in 1961. \$20,637.

PUBLIC UTILITY SECURITIES BY OWEN ELY

El Paso Natural Gas Company

cause gas produces less smog than it has a 19% interest in the com-

Paso Natural Gas Products, is enpetrochemical business and has It had total assets at the end of 1960 of \$145,000,000 revenues of \$82,000,000 and net income of of El Paso include a 19% interest 66% in Northwest Production, and 21% in Tekoil.

composed as follows:

Natural Gas Sales____ Crude Oil & Refined Products 10 Petrochemicals

for about 18% of 1960 net income.

15% of its own pipeline gas reowned gas reserves in January, Among other members of the 1961, were estimated at over 10 trillion cf. in the U.S. available Weeden & Co.; Blair & Co. Inc.; to the pipeline system, and about rities Corporation; B. J. Van Ining offshere Louisiana, and 372,-gen & Co. 2,920 net gas wells and 342 net oil wells. A participation is also held in Venezuela.

The system has perhaps enjoyed the greatest percentage excansion of any American corporation. Revenues last year were \$505 million compared with less than \$40 million in 1950. The 1960 figure was well over double the 1956 amount. Thus the company's growth in the past four years has been at the annual compounded

Paul Kayser, Chairman and pansion. The company is working amounts of gas to subsidiaries of additional gas from Texas and deliver it to Pacific Gas & Electric if the FPC approves. It is For the year ended July 31, also planning to import from Can-

As Paul Kayser pointed out in Building.

largest pipeline systems in the ciety of Security Analysts in Febcountry, serving the Pacific Coast ruary, El Paso's market is the area and other far western states, fastest growing area of the United as well as New Mexico, West States, the population of the Pamost important markets is in Cali- 40% in the past decade or more fornia where substantial amounts than twice as fast as the entire of gas are used for boiler fuel by U. S. The same is virtually true

"Natural gas now supplies more oil. The company ties in with the than 40% of the energy used in Westcoast Transmission line at the the Western States, and the Canadian border in Washington, amount supplied by gas has sub-from which it draws Canadian oil; stantially increased in the past ten years and is increasing steadily today. This is indicated in the The important subsidiary, El growth of the load of the Northwest Division of the company gaged in exploration and produc- serving Washington, Oregon, tion, operation of necessary crude Idaho and part of Utah and Colooil and products lines, refining rado. In 1957, this division, as the The company's latest quarterly and marketing; it is also in the old Pacific Northwest Pipeline Corporation, sold an average of initiated a substantial program of 337 million cubic feet per day; in 1958, 398 million; in 1959, 443 million; and in the year 1960, an average of 493 million.

Like other big pipeline systems. El Paso is heavily involved with the Federal Power Commission in Western Natural Gas, 28% in and the courts as to rate regula-Rare Metals Corp. of America, tion, covering the operations of tion, covering the operations of the past five years or more. At the end of 1960 some \$277 million In 1960, system revenues were of past revenues represented increased rates placed in effect in 1955, 1958, 1959 and 1960, the amount being subject to possible refund to customers to the extent that any of the increases "may ultimately be found not justified by the Federal Power Commis-On the other hand, some sion." \$43 million of gas purchases represented producers' increased rates Nonregulated activities accounted also subject to possible refund, In 1960, the company produced affording a partial offset to the system's potential liability. Pre-The group bid 101.086% for the quirements, an important source sumably income tax adjustments being residue gas produced in would cut these amounts about in

> The company's principal rate case before the FPC is known as Docket G-4769, and final settlement of this case would doubtless form a pattern to decide the three other pending cases. The case was decided by the Commission in August, 1959, but was appealed to the Circuit Court of Appeals which ordered the Commission to "permit a fair return on the wellmouth investment and provide the incentive necessary to attract capital to the exploration and development activities of the company. The Commission is hopeful that under this instruction from the court they will be allowed at least on the production r The 1959 ruling allowed only the 8.61% on production rate base which was provided by tax bene-

El Paso's share earnings have been irregular, but have increase i from 93c in 1950 to \$1.92 in 1960 (which, however, included 46c tax loss carry-forward of the merged Pacific Northwest Pipeline - a nonrecurring item). Earnings for 1961 have been estimated by Standard & Poor's at \$1.60. On turers, and a line of radio and with Colorado Interstate to fur- the latter basis, the stock at its recent price around 28 is selling at 17.5 times earnings. The divi-During the 12-month period Pacific Lighting, which retail gas dend of \$1.30 affords a yield of

Homer Fahrner Admits

(Special to THE FINANCIAL CHRONICLE) SACRAMENTO, Calif.—Harry A. Snelbaker and Bruce E. Rueppel have been admitted to partnership with Homer Fahrner in Homer Fahrner & Co., 926 Jay Street

A New Public Policy Toward Bank Expansion

Continued from page 12

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tions and as such are subject to to test: provisions of the Clayton Act. america Corporation in 1959, overriding a decision by the Federal Reserve Board. And, more volved recently, we saw the Justice Department move against a bank

Last year Congress enacted the new bank merger law. This measure was considered in various forms for about 10 years during which time numerous hearings were held. There were many who advocated that stricter merger control measures be written into enacting S. 1062 last year, Conthe law. For example, the Justice gress intended to exclude statu-Department with the support of tory bank mergers from the the commercial bank branches. some Congressmen, and, as al- Justice Department's jurisdiction ways, the Independent Bankers under the Clayton Act. If the Association, asked Congress to Justice Department should lose place bank mergers clearly under the action in Philadelphia, it may the Clayton Act. This Congress ask Congress for new authority refused to do. Instead it gave over bank mergers. Meanwhile, primary jurisdiction over bank the parties to the action are doing mergers to the three Federal bank their homework for the trial regulatory agencies and placed slated for June 5 before Federal the Justice Department in an ad- Judge Thomas J. Clary. visory capacity only. The exemption of statutory bank mergers under Section 7 of the Clayton Act was continued.

of bank mergers was the enact- State imposed a "freeze" on bank ment of S. 1062 on May 13 last holding companies that lasted year. It provided that, before an from January 1957 to July 1 of insured commercial bank may last year. The Independent Bankmerge, prior consent is needed ers Association advocated that the from the Comptroller of the Cur- freeze be made permanent and rency if, the acquiring bank is that the status quo with regard to be a national bank, the Federal to branching be maintained in the Reserve Board if the acquiring state. bank is to be a state Federal Reserve member bank, and the FDIC all the testimony, decided to allow if the acquiring bank is to be a bank holding companies to be non-member insured bank. "In established, and to grow under the interests of uniform stand- state supervision in addition to ards," says the law, "each agency, the Federal regulation already in before acting on a merger, shall effect. I might add that the New request a report on the competi- York State Bankers Association tive factors involved from the supported this decision. The Leg-Atto-ney-General and the other islature also decided to allow two banking agencies.

port on S. 1062 the Senate Com- the neighboring counties of mittee on Banking and Currency Nassau and Westchester. said that it wanted to "make crystal clear its intention that the Washington and once in New various banking factors in any York, lawmakers, after deliber- competition is retarding invest- market quotations for commercial particular case may be held to ating a total of 33 years, gathering ment in stockholder-owned banks bank shares might return to a disoutweigh the competitive factors, vast information, said in each case and that the competitive factors, yes to bank expansion. It is imhowever favorable or unfavor- pressive that these three measures event, competition lost should be bankers, the public, the Justice shares of common stock. able, are not in and of themselves were enacted without the pressure controlling on the decision. And, of a banking crisis, a noteworthy of course, the banking agencies exception to the historical pattern are not bound in their considera- of legislating such major banking tion of the competitive factors laws. by the report of the Attorney These

General.

before approving or disapproving a merger, the appropriate agency is required to consider among other factors:

condition of each of the banks

(2) The adequacy of its capital structure. (3) Its future earnings pros-

pects. (4) The general character of its management.

(5) The convenience and needs of the community to be served.

the purposes of the Act. finally, the transaction must be panies.

found to be in the public interest. Philadelphia, the Comptroller of subject to almost continuous testthe Currency, acting independ- ing since its enactment. Recently ently as provided by the new the Banking Board denied the

law, gave his approval, despite the from acting under the anti-trust advice of the Justice Department laws. Holding company acquisi- to the contrary. That agency then tions are clearly stock transac- followed with a suit that promises

(1) Whether Section 7 of the Thus we witnessed the Justice De- Clayton Act applies to the usual partment's action against First- statutory bank merger where the purchase or acquisition of shares in the ordinary sense is not in-

(2) Whether approval of a bank merger by a government agency. holding company in Milwaukee, specifically charged by Congress with the exclusive responsibility for approving bank mergers, precludes the Justice Department from attacking such an approved statutory merger under anti-trust

New York State

Now let us consider the enactment of the Omnibus Banking Act last year in New York State. This Passage of S.1062 Last May 13, 1960 measure was produced after five The reply of Congress to critics years of deliberation. New York

The Legislature, after weighing New York City commercial banks It is noteworthy that in its re- and savings banks to branch into

So we now see that twice in

sentially permissive toward bank The Federal law provides that, expansion and, in their practical application, each involves the interpretation of certain statutory directives governing the competitive aspects of mergers and bank (1) The official history and holding companies. The supervisory agencies and the banking industry are now learning to live with these new, relatively untried laws. The Justice Department, understandably not satisfied with its limited role of advisor, is seeking greater authority in guiding future bank growth and expansion.

I believe that these current difficulties will pass and from them (6) Whether or not its corpo- will emerge a clarification, underrate powers are consistent with standing, and agreement by the Justice Department, the regula-(7) The effect of the transac- tory agencies, and the banking tion on competition, including any industry on public policy toward tendency toward monopoly, and, bank mergers and holding com-

In New York State the Omni-In the proposed merger in bus Banking Act of 1960 has been

Company, the largest bank in made. suburban Westchester County, to form a bank holding company, searching to find appropriate bus Act, which states in part:

hereby declared to be the policy ing system. of the State of New York that trol of banking by a few giant these tests are the growth prosinstitutions.'

In its decision, the Banking pany. County beyond limits consistent cern. with the effective competition." Superintendent of Banks, G. Russideration weighed by the Board It is generally believed that, in sources constitute nearly 50% of all commercial bank assets in Westchester County, and 41% of

This statement implies that County Trust is already too large holding company or another bank is precluded from the very outset because of its share of the relevant market. Conceivably it may become necessary for its shareholders to accept, as a conbank, an agreement to divest ment? County Trust of certain offices and related assets.

Trust Co., 65 banking offices prohibited, this is still true. and \$500 million of related assets requirements of public policy.

Loss vs. Gain in Competition

tice Department, almost all bank his feet and asks the logical quesmergers and acquisitions show tion: "Mr. Chairman, can you give serious this loss is, and how the continue this business for one public interest is thereby hurt, more year?

application of the Bankers Trust matched by competition gained if Department or the regulatory

Bankers and the authorities are

Board noted that the "formation concluded that growth was absent company would result in a con- pany, they would hardly be atcentration of assets in Westchester tracted to the shares of that con- investment in banks.

Banks Must Compete for Capital sell Clark, said that a major con- market for additional capital. It aware last year when it relegated was that County Trust's total re- nesses. In the marketplace, where visory role only judgment is impersonal and decisive, the investor asks:

banking, or can I do better else-

(2) Will public policy help or in the area and its absorption into hinder the competitive position of my bank?

(3) Does this policy allow growth-branch banking or mergers. for instance?

(4) Will the attitude of governdition to joining with a larger ment agencies hurt my invest-

It is not too long since we emerged from that remarkable Precedent for such a realign- spectacle of seeing the shares of ment of the banking structure is major commercial banks in the found in California, where First- world's foremost capitalistic counamerica Corporation settled a try quoted at less than the pub-Justice Department suit by agree- lished book value. To put it ing that after merging California bluntly, banks were worth more Bank with its other banking sub- dead than alive. In many places, sidiary, The First Western Bank especially where branching is

Picture an annual meeting unwould be used to form a new bank der these conditions. The chairand it would subsequently divest man routinely asks the stockitself of this bank. This illustrates holders if there are any questions that bank acquisitions need not while the votes are being counted. be the rigid affairs of the past One timid but puzzled stockholder but can be tailored to meet the was just told that the per share book value of his bank, not counting reserves, stood at \$53.84 at the year-end, and he knows that May I observe that, when the market will pay him only \$40 weighed on the scales of the Jus- for his stock. And so he rises to some loss of competition. How us a good reason why we should

many circumstances. They include cial banking is retarded, thereby the extent to which destructive discouraging investor interest, and how restrictive laws are pre- count from book value. I can't venting needed expansion. In any think of anyone - stockholders,

Company and the County Trust a clear case for approval is to be agencies - who would gain from such a development.

The state and Federal lawmakers in framing public policy This decision should be viewed means for applying the new laws toward banks did not overlook the against the preamble to the Omni- and the present impasse, in time, fact that commercial banks are will ease. This belief is based in operated with private capital After full consideration of the part on the conviction that growth seeking a profit although this fact complex issues involved it is is essential to the nation's bank- may at times seem to take a back seat. All of the legislation re-Investors submit bank stocks to cently enacted in Washington and appropriate restrictions be im- the same tests as the securities of in New York with regard to posed to prevent statewide con- other companies. Basic among mergers and holding companies directs the banking authorities to pects of the industry and the com- consider the adequacy of capital, If investment managers earning prospects, character of management, history and condithe proposed bank holding or seriously inhibited in a com- tion of the banks involved - all factors basic to the success of

In conclusion, might I add that these factors are not found in the Banking is not alone in the Clayton Act. Of this Congress was is in competition with other busi- the Justice Department to an ad-

ve, the investor asks:

(1) Shall I invest my money in Club, Boston, Mass., April 25, 1961.

Presto Dyechem Stock All Sold

Frank Karasik & Co., Inc. announced that their offering of 10,000 shares of Presto Dyechem Co., Inc. common stock at a price of \$2.50 per share has been oversubscribed and the books closed.

Net proceeds from the sale of the common shares will be used by the company for promotion and advertising of its dye markers and shark repellent products, to increase dye inventory, and for purchase of casings and supplies. The balance of the proceeds will be used for working capital and general corporate purposes.

Presto Dyechem Co., Inc., Yonkers, N. Y., produces dye markers and shark repellents. The company's products have been authorized as standard equipment for Air Force and other services' life-saving jackets and rafts. Although Presto Dyechem's business is presently limited to sales to the Armed Forces, the company plans to enter the non-governmental market. Management believes that there is a potential market for its products in the boating and aircraft industries, as well as for water skiing and skin diving equipment manufacturers and supplies.

Authorized capitalization of the company consists of 900,000 shares of common stock. Upon completion of the current financing, there will be outstanding 310,000

Newport News Shipbuilding and Dry Dock Company

Quarterly Statement of Billings, Estimated Unbilled Balance of Major Contracts and Number of Employees

Three Fiscal Months Ended March 28. March 27, 1960 1961 Billings during the period from shipbuilding, ship con-\$ 38,206,455 versions and repairs, hydraulic turbines and other work \$ 41,454,855 At March At March 28, 1960 27, 1961 Estimated balance of major contracts unbilled at the close . \$478,622,327 \$300,975,906 of the period Equivalent number of employees, on a 40-hour basis, 15,673 working during the last week of the period 15,868

The Company reports income from long-term shipbuilding contracts on the percentage-of-completion basis; such income for any period will therefore vary from the billings on the contracts. Contract billings and estimated unbilled balances are subject to possible adjustments resulting from statutory and contractual provisions.

By Order of the Board of Directors R. I. FLETCHER, Financial Vice President

April 26, 1961

Why Gold-Backed Treasury Bonds Should Be Issued

Continued from page 13

opinions. The resolution could not p.evail against the gold clause in an instrument of the Federal Government itself, even though the Court, by 5 to 4, holds that it must prevail in the case of any other type of instrument. But even though the gold clause in an obligation of the Federal Government may be said to retain its existence, it is deprived of any effect; unless and until holders of such obligations demonstrate that they have been damaged by the substitution of legal tender currency for currency convertible upon demand into instrinsically valuable coin. The Court takes its position on the following theses:

"(1) Congress has the power to regulate the currency, and to maintain the equal value of all categories of lawful money.

"(2) Congress having withdrawn one or several categories of lawful money from circulation, and having directed the giving in exchange for them of other categories, unit for unit, it is to be presumed that such categories as are still lawfully in circulation possess equal value one with another, and that therefore no one has been deprived of property nor directly damaged by this public

"(3) Whether the gold clause be interpreted to mean payment in coin or bullion as specified, or payment in currency as measured by the market value of a specified quantity of gold of a specified quality, it means payment in meney, and it must therefore conform to the regulation of money

by Congress.

Four members of the Court held that the resolution is not a regulation of money at all, but a regulation of contracts, and is unconstitutional in all respects. Four held that it is constitutional in all respects, except insofar as relates to obligations of the Federal Government itself in the form bonds (and not in the form of gold certificates, or like forms of currency). One Justice held that the resolution was constitutional in all respects, without exception. Justice Stone declined to associate himself in all respects with the opinion of the other four with whose general conclusion, however, he agreed, because he apparently perceived an inherent inconsistency in the simultaneous declarations that the power of Congress to regulate the currency is paramount and that the nation is bound by the commitments of its credit when the government borrows. He pointed out that the way is left open for further efforts to ascertain the position of the gold clause, even though for its effect is neutralized; and he would not acquiesce in so much of the opinion as implies that the obligation inherent in the gold clause 'is nevertheless, in some manner and to some extent, not stated, superior to the power to regulate the currency which we now hold to be superior to the obligation of the bonds.' He revealed himself rather more logical than his brethren of the majority; although like them, he was dazzled by the theory of absolute sovereignty which has wrought such havoc in the law during the last generation, and like them, too, he was muddled on the subject of value.

tion of the dollar may be rather

preciation of the currency to set in within a short time. Had the court declared the resolution wholly unconstitutional the ensuing depreciation would have been a relatively mild one, due only to deficit-financinig in Washington, the adoption of bimetallism, and such measures. The court having done neither of these two things. but having declared the gold clause possessed of certain limited, mysterious, obscure and yet surviving qualitiies - despite its temporary subordination to what passes for public policy at the moment-the depreciation of the dollar may proceed spasmodically but go far indeed, over the next two or four years.

"The Constitution conferred upon Congress the power 'to coin money, regulate the value thereof, and of foreign coin.' That can have meant merely to fix and alter, as necessary, the relation between lawful currency and some stipulated object taken as a measure. The Constitution forbade the States to impair private contracts; its framers can hardly be supposed to have intended to reserve the power expressly to impair contracts to the Federal government. Private contracts are the foundation of all long-term and short-term operations in economic life. Unless the real substance of the gold clause-namely, the right of contracting parties to measure their respective obligations in an agreed medium-is reived from the suspended animation in which the Supreme Court leaves it, we are headed for the gradual annihilation of private enterprise, and the exaltation of governmental dictatorship in all economic life.

There are still outstanding private securities issued before 1933 which the gold clause was set forth. When the gold clause cases were being argued before the Supreme Court, the writer caused to e compiled a tabulation by years of maturity of all gold clause obligations then listed on the New York Stock Exchange. The number was not large for any one year. In the interval of over a quarter century, many of those obligations have been paid off or converted. The enabling legislation would best leave this problem to be dealt with when convertibility of the currency had been restored.

Need for Fiscal Order

It is believed that the proposed United States Gold Bonds would bring about the orderly consoliidation of the Federal public debt at low rates of interest, upon the basis of an inviolable promise to redeem it in gold some time between 12 years and 57 years after the plan was put into effect. After 301/2 years of an average increase in the aggregate national debt of over a million dollars every hour, it is surely time to halt the process and to redistribute the mass of obligations in manageable maturities. Surely, in a fiscal year when average interest disbursements aggregate one million dollars each hour, this country should put the ordering and management of its interest obligations into the top-ranking men, John Bassett Moore and place on its agenda. Stable purchasing power of the currency means as much to the poorest and most dependent individual in the country as it does to the largest "... For reasons indicated above, units of collective savings such of the gold entrusted to the Fund it is possible that the deprecia- as the insurance companies or markedly retarded. Had the court student of history will find that the decisions came down, we could in their populations as have gone fairly have expected the rapid de- down under foreign conquest.

would also be a substantial proportion of them acquired by foreign financial institutions of all categories, notably central banks and insurance companies. Many financial institutions, pension funds and the like, at home would acquire them as a basic part of their capital structure, or as investments. And even from the point of view of the budget of the United States, these bonds would offer a material advantage, in eign Affairs. Great emphasis was that they could be used as loans, put upon what the systematic rein small amounts, to foreign governments or agencies guaranteed by such governments, in place of large grants and loans in dollars. urged the cancellation forthwith A 20-year loan, say, of \$30 million of both debts and reparation payof 41-year gold clause bonds, ments. But opposition was violent carrying 31/4%, would serve the to the proposition that countries borrower as adequate collateral for short-term credits from com- rencies than their own only to the mercial banks to tide over exchange difficulties, or to finance currencies by transferring capital particular operations. The government of the United States could make this type of loan at least as well as any international fund or agency, if it were decided, as a matter of basic policy, to make such a loan.

No Stranger to Balanced Payments Problems

There has been a great deal made of the international balance of payments in the discussion of the movement of gold. The balance of payments has been a particular concern of the writer of these lines for many years, long before, in fact, it was picked up in public discussion of war debts and reparation payments. writer's interest in the relationship between the purchasing power of money, the growth of public debt, and the balances of payments in Antiquity and Medieval Times, as well as in more recent centuries led to his association with Secretary of the Treasury W. G. McAdoo in the work of the Pan American Financial Conference of 1915, and the Inter American High Commission of Ministers of Finance which that conference established. The balances of payments of American countries with Europe, and between themselves, were a matter of daily preoccupation in those years.

A few days after the first large credits - of \$100 million each were opened by the Treasury for Great Britain and France in 1917, erings, as well as international the writer gave to Mr. McAdoo a brief memorandum urging that cussing international balances of from the outset all such credits payments. contemplate an arrangement, to other capitals official studies be incorporated in whatever in- were under way on an elaborate struments should mark the close scale; and the League of Nations of the war, whereby all intergov- at Geneva was undertaking fundaernmental obligations should be mental research into the composicharged with preventing disturb- of liquidation. From October ance of the normal financial trans- 1929 until the suspension of the actions arising out of the trade, convertibility of sterling in Septravel and investment of any of tember 1931 the orderly processes the belligerents. Secretary Mc- cf international settlement were Adoo found the suggestions inter- distorted, and general acceptance esting, but the momentous conse- of the balance of payments as the quences for future balances of true reflection of the trend in the payments were of less concern to exchange of goods and services him at that moment than the between nation; made no further multitude of day-to-day decisions progress for years. he had to make on the war.

Paul M. Warburg. Under their devised an International Gold Clearance Fund Convention, whereby the sovereign ownership for the clearing of balances be-

convinced that not only would the the treaty been concluded and larger part of the gold earmarked ratified, its smooth and simple for foreign central bank accounts operation might have furnished be converted into the gold clause the basis on which the adherence bonds proposed herein, but there of a number of American countries to the Bank for International Settlements, in 1929-30, could have been effected.

> The writer likewise read at one of the earliest dinners of the Council of Foreign Relations, in February 1921-a paper on the economic consequences of the cancellation of intergovernmental indebtedness, and the Council published the paper as one of its first publications, antedating even Forpayment of intergovernmental indebtedneses would do to the balance of payments; and the writer can make payments in other curextent that they can earn those assets, rendering services, or selling goods.

> Somewhat over 38 years ago, the Institute of Economics in Washington published Germany's Capacity to Pay (New York, 1922), in the preparation of which the writer was privileged to work with the President of the Institute, Dr. Harold G. Moulton, which set forth that priniciple. dent A. L. Lowell of Harvard University, resigned from the Board of Trustees when the book was in proof, denouncing it, in his letter to Chairman Robert 3. Brookings, as the most mischievous book of the 20th Century. Reviewers, whether in learned and professional quarters or in Sunday supplements of the metropolitan press, scoffed at the idea that massive international public obligations could not fail to imperil the restoration of a normal balance of payments, and must in any case postpone it by genera-

> The financial community and political leadership of those years were not ready to accept the principle just defined. The balance of payments had been regarded as some abstract formula of the economists, with no practical bearing upon the decisions of Yet, within a decade or in this and other countries, important public addresses before financial and commercial gathpolitical meetings were all dis-In Washington and

Public authority everywhere mission included two eminent and commercial movements; the international balance of parments was regarded as something for expert guidance, the commission public policy to fashion and chansion, on the widest variety of occasions, notwithstanding the prearclaimed by the press on the day caring for every marginal element can countries were prepared to concept of international payments, United States, when suddenly the majority of people, no longer sug- Fund.

the opening the real party of the second of

Would Attract Earmarked Gold Treasury changed its mind and gest some self-regulating mecha-The writer of these lines is the treaty was withdrawn. Had nism tending to effect a sort of equilibrium between economic forces and the diffusion of goods and services across the borders of autonomous economic systems.

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The balance of payments suggests now to most people some supervised adjustment, guided by regulatory authorities, international in character, capable of weighing the factors needed to balance the accounts, and to allow for progress and improvement. With serene assurance, public authority has glided from one set of involvements to another, from the devaluation of 1933-35 to the Tripartite and Bretton Woods Agreements, the vast outlays of the war years and the endless chain of commitments in the postwar years, the gradual shift of public debt into relatively close maturities, and under the impact of rising costs at home, the acceleration of long-term dollar investment - chiefly industrial abroad, notably in Europe.

Warns Against Internationalization of Our Monetary Reserves

And now the complexity of the economico - political involvements is supposed to be too technical and obscure for the public mind to grasp. The future of mankind is vaguely hinted as bound up in the steps which those charged with responsibility for public policy will soon take. There is reason to believe that these steps, if actually taken, may eventually lead to the internationalization of the monetary reserves of the United States.

It will be no service, in the long run, to the peoples of this hemisphere or the other, to part with the rest of our gold in some elaborate internationalization of reserves, such as has been brewing now for some years. The Economist (London) celebrated the first decade of the inconvertibility of sterling that began Sept. 18, 1931, by opining with much relish that the dollar had been substituted for gold as the international standard. Recently some of our own pubications and banking officials have become truly lyrical in their praise of the dollar, rather than gold, as the monetary standard of the world. There is a vast difference between the status of a currency so strong that it is the measuring rod of commerce, of investment and of price trends for a number of countries outside of less, the bulletins of leading banks 'its own legal jurisdiction, and the status of a currency which has become a mere money of account, an arithmetical contrivance, a mere symbol, separated from the reality of capital formation in a specific area, and vitiated by an unmanageable and almost cancer-

ous proliferation of public debt. The currency of the United States cannot serve its primary obligation to the people of this country unless and until its contaken over by an international tion of the international balance vertibility is unequivocally reliquidation commission expressly of nayments. Then came the crisis stored. Best of all would be the immediate restoration of that convertibility; but at the very least, in all honesty the Congress of the United States should commit itself now to a program of return to convertibility by way of a progressive conversion of its public debt into long-term bonds payable in gold at maturity. If this procedure, or something resembling it in its purpose to tie both our currency and our public debt to The Inter American High Com- undertook to regulate financial convert bility into gold at a predictable date in the measurable future, is not soon adopted, the public debt will cross 300 billions. nel like the ducts of an air-con- and then attain far higher figures. ditioning installation. The matter until about the only prospect of was ever present in public discus- conversion that will be left will be a drift into perpetual debt, or great industrial concerns. The tween central banks was un-tensions of governments to deal even into some obligation of inequivocally guaranteed "in any with it by decree. But these 30 determinate maturity like the given the government the sweep- as many nations have crumbled and all circumstances, in peace years of bondage have not failed notes which represent the paring victory which was so widely under the backbreaking task of and in war." A number of Amerito leave an impress upon the ticipation of the United States in and in war." A number of Ameri- to leave an impress upon the ticipation of the United States in conclude this treaty with the which now, in the minds of the World Bank and Monetary

STATE OF TRADE AND INDUSTRY

Continued from page 9

Bars, tool steels, and stainless are only 76.8% of 582,869 cars progaining moderately.

Since inventories are low, buying is still for quick shipment. Steelmakers are boosing output to stay competitive, but deliveries on some products are tightening.

Steel predicts a modest buildup in user inventories of nonferrous metals over the next three months. That's the report from purchasing agents contacted in the metalworking magazine's quarterly survey of inventories. Euyers of ferrous materials plan to coast along with hand-to-mouth inventories.

The scrap price decline is accelerating. Steel's price composite on No. 1 heavy melting dropped another \$1.34 to \$37.33 a gross ton. The softer market reflects slackening export demand and increased use of blast furnace hot metal.

The metalworking industry is disappointed with President Kennedy's tax incentive proposals, a Steel survey shows.

Comments indicate executives had expected more. Studded through the replies of managers were words like these: "Incomplete, gimmick, inadequate, no stimulus, won't change plants, ques'ionable..." Scattered praise was confined mostly to: "This is a step in the right direction, but.

Most industry representatives prefer liberalization of depreciation rates, saying a faster writeoff would provide immediate cash and would be simpler to administer.

Steel Production Data for the Week Ended April 29

As previously announced (see page 26 of our issue Dec. 22) the American Iron and Steel Institute has materially changed its weekly report on the steel industry cperat ons. The revised formula no longer relates production totals as a percentage of the industry's operating rate based on the Jan. 1, 1960, over-all productive capacity. Instead, and effective Jan. 1, 1961, the output figures are given as an index of production based on average weekly production for 1957-59

The revised met od of reporting presents the following data:

99.7%), a 4.1% increase and 1980 week. output of 1,784.000 tons (*95.8%) for week ending April 22.

Production this year through 43,740,000 tons (*133,1%) in the period through April 30, 1980.

1961, as follows: *Index of Ingot Production for

	Week Endi
	April 29, 19
North East Coast	103
Buffalo	100
Pitt-burgh	90
Youngstown	84
Cleveland	
Detroit	
Chicago	
Cincinnati	103
St. Louis	
Southern	94
Western	
Total industry	99.7

*Index of production based on average weekly production for 1957-59.

Auto Production for April Increased 9.75% Over March

U. S. passenger car production for the month of April rose 9.7% from March, Ward's Automotive Reports, said.

Setting this week's output at ice, down to 26 from 28. Neither tonnage from the 1960 level. -2.

115,306, the statistical service line pipe are benefiting from in- said that the industry turned out creased construction. Oil country a total of 447,803 new cars during gcods are in greater demand be- the month, compared with 407,959 cause downriver stocks are low. assemblies in March, but equal to duced in April, 1960.

Ward's reported this week's output was a decline of 7.4% from the 1961 peak of 124,459 units completed in the previous fiveday work session, but still was the second most productive week of the year. In the same period of 1960, the nation's auto makers turned out 135,515 new cars.

Week-long shutdowns in three Chevrolet division plants; a Ford Motor Co. closing of its Fordfive days and suspension of assembly in three of seven Chrysler of last year. Corp. facilities moderated production this week, Ward's said.

Chrysler Corp. closed its Detroit Chrysler car plant for the 'p asing in" of Imperial car assembly. The company this week vacated Dearborn (Mich.) quarters used for Imperial making since the demise of its DeSoto car. The company's Los Angeles plant was closed in an inventory adjustment.

Ford and Chevrolet shutdowns were partly offset by extended work weeks at other sites. Ford scheduled Saturday activity at Metuchen (N. J.), Lorain (O.) and Kansas City Falcon-Comet plants, with workers at Lorain on ten-hour shifts. Chevrolet ordered six-day programs at Framingham (Mass.) and at its Willow Run Corvair factory.

A few one-day shutdowns took place in other General Motors and Ford plants, but American Motors Corp. and Studebaker - Packard maintained full five-day programs. In the previous week, all operative.

Of the week's automobile production, General Motors accounted for 46.2%; Ford Motor Co. 35.5%; Crrysler Corp. 10.1%; AM Corp. 6.9%; and Studebaker-Packard 1959. Ccip. 1.3%.

Electric Output 4.4% Higher Than in 1960 Week

The amount of electric energy distributed by the electric light and power industry for the week enced Saturday, April 29, was estimated at 14,254,000,000 kwh., according to the Edison Electric Institute. Output was 57,000,000 kwh. below t at of the previous week's total of 14,311,000,000 Production for week ending kwh. and 593,000,000 kwh., or April 29, 1961, was 1.858.000 tons 4.4% above that of the comparable

Business Failures Up Moderately

April 29 amounted to 27,044,000 ures rebounded to 369 in the week and 47,887 cars or 43.9% above tons (*85.4%), or 38.2% below the enced April 27 from 320 in the the corresponding period in 1959. preceding week, reported Dun & There were 58 Class I U. S. rail-Bradstreet, Inc. This increase The Institute concludes with lifted casualties above the 325 Incex of Ingot Production by Dis- occurring in the comparable weak tricts, for week ended April 29, last year and the 275 in 1959. Some 13% more businesses succumbed than in pre-war 1939 when the toll was 326.

under \$100,000 climbed noticeably to 327 from 276 a week ago and 287 last year. However, there was a dip among large casualties, those with losses in excess of vious week, although the toll in nounced. than last year's 38. In fact, with previous week of this year. only two exceptions so far this year, more large failures have occurred than in the corresponding weeks of 1960.

Manufacturing and trade casualties increased during the week, with the toll among retailers rising to 187 from 146, among manufacturers to 62 from 55, and among wholesalers to 35 from 31. peared in construction, off to 59 over a year ago in 14 localities.

as many failures as in the similar St. Paul and Birmingham showed Sales Down 1% From 1980 Week week last year, but mortality in the largest year-to-year gainsother lines ran above 1960 levels.

reported higher tolls in the week continued to register the greatest just ended. Casualties climbed decreases, most sharply in the Pacific States, traffic by 13.2%; however, this up to 83 from 61, in the East result was more favorable than North Central, up to 62 from 52, any since early this year. Three and in the East South Central other trucking centers showed and Mountain States where tolls year-to-year decreases of 10% or rose to 15 from 12 respectively. more. In contrast, failures in the Middle Atlantic Region held steady at 108, and those in the South Atlantic declined mildly to 46 from 52. More businesses failed than a year ago in all except two regions, the New England and West North Central States.

Canadian failures edged up to Mercury site at Los Angeles for 40 from 37 in the preceding week and 38 in the corresponding week

Lumber Shipments Were 0.9% Behind 1960 Volume

Lumber production in the United States in the week ended April 22, totaled 233,426,000 board feet, compared with 221,882,000 board feet in the prior week, according to reports from regional associations. A year ago the figure was 259,688,000 board feet.

Compared with 1960 levels, output declined 10.1%, shipments dropped 0.9%, and orders fell

Following are the figures in thousands of board feet for the weeks indicated:

April 22. April 15. April 23. 1961 1961 1950 233,426 221,882 259,688 228,431 221,645 250,158 243.811 253.302 Shipments_ 251,109

Freight Car Loadings for Week Ended April 22 were 14.7% Below Corresponding 1960 Week

Loading of revenue freight in the week ended April 22, 1961, totaled 533,435 cars, the Associathe nation's auto plants were tion of American Railroads announced. This was a decrease of corresponding week in 1960, and a decrease of 115,894 cars or 17.8% below the corresponding week in

> Loadings in the week of April 22, were 11,049 cars or 2.1% above the preceding week.

> There were 11,323 cars reported loaded with one or more revenue highway trailers or highway containers (piggyback) in the week ended April 15, 1961 (which were included in that week's over-all total). This was an increase of 714 cars or 6.7% above the corresponding week of 1960 and an increase of 3,297 cars or 41.1% above the 1959 week

Cumulative piggyback loadings for the first 15 weeks of 1961 totaled 156,938 for an increase of 1,380 cars or 9/10s of 1% above Commercial and incustrial fail- the corresponding period of 1960 éveteme originating this type traffic in the current week compared with 52 one year ago and 47 in the corresponding week in 1959.

Intercity Truck Tonnage in Week Failures involving liabilities Ended April 22 Was 1.1% Below Corresponding 1960 Week

Intercity truck tonnage in the week ended April 22, was 1.1% below that of the corresponding of 1960, the American week \$100,000, to 42 from 44 in the pre- Trucking Associations, Inc., an-Truck tonnage was this size group did remain higher 3.1% behind the volume for the

These findings are based on the weekly survey of 34 metropolitan areas conducted by the ATA Department of Research and Transport Economics. The report rethroughout the country.

wholesale trade nor service had Truck terminals at Minneapoliseach more than 15% over last Seven of the nine major regions year's volume. Detroit terminals trailing last year's

> Compared to the preceding week, six metropolitan areas registered increases tonnage. while 28 areas showed decreases. Boston terminals reflected an overall week-to-week decrease of 19.9%. This sizable decrease and certain other decreases in the northeastern section of the country were influenced by the possibility of a work stoppage which did not develop. Some shippers week as labor negotiations drew to a close in the New England area.

Wholesale Commodity Price Index Dips Moderately from Prior Week

Reflecting lower prices on lard, sugar, butter, livestock, rubber Public offering of \$18 million and steel scrap, the general whole- Kingdom of Norway, 15 year sale commodity price level dipped moderately in the latest week. The Daily Wholesale Commodity Price Index, compiled by Dun & Bradstreet, Inc., stood at 269.06 pared with 269.54 a week earlier and 274.82 on the corresponding Barney & Co., Inc. date a year ago.

Wholesale Food Price Index Down to Lowest Level Since Last September

The Wholesale Food Price Inlast September and it was unchanged from a year ago. On May 2 it stood at \$5.97, down 0.5% 91.975 cars or 14.7% below the from the prior week's \$6.00. This was the lowest since the \$5.96 of Sept. 14, 1960.

> week were flour, wheat, oats, sugar, cocoa, potatoes, and hogs. Commodities quoted lower were sinking fund commencing in the corn, rye, hams, lard, beans, eggs, steers and lambs.

The Dun & Bradstreet, Inc. Wholesale Food Price Index represents the sum total of the price per pound of 31 raw foodstuffs and meats in general use. It is not a cost-of-living index. Its chief function is to show the general trend of food prices at the wholesale level.

Bad Weather Hurts Retail Trades For Week Ended April 26

holding overall retail trade in the dom of Norway. week ended this Wednesday moderately below both the prior week and the similar 1960 period. The most noticeable declines from last year occurred in sales of major appliances and men's apparel, while more moderate cips were reported in women's and coverings and draperies. Volume ping, wholesale and retail trade in linens remained close to last year. Scattered reports indicate that sales of new passenger cars matched a week earlier, but they were down from last year.

The total dollar volume of retail trade in the week ended this Wednesday was 4 to 8% below Kuhnemund Joins the similar 1960 week, according to spot estimates collected by Glore, Forgan Dun & Bradstreet, Inc. Regional estimates varied from the com- Charles H. Kuhnemund has joined flects tonnage handled at more tral -14 to -16; South Atlantic of Glore, Forgan & Co., 45 Wall than 400 truck terminals of com- and Mountain -7 to -11; East Street, New York City, members mon carriers of general freight South Central -6 to -10; West of the New York Stock Exchange, The terminal survey for last Coast -2 to -6; West North Cen- formerly with F. S. Moseley & Co. Con the other hand, slight dips ap- week showed increased tonnage tral -1 to -5; Middle Atlantic and prior to that with The Marine from 60, and in commercial serv- Twenty points reflected decreased +1 to -3; New England +2 to Trust Company of Western New

Nationwide Department Store

Department store sales on a country-wide basis as taken from the Federal Reserve Board's index for the week ended April 1961, showed a decrease of below the like period last year. For the week ended April 15, a decrease of 17% was reported. For the four weeks en ed April 22, 1961, an 8% loss was reported.

According to the Federal Reserve System, department store sales in New York City for the week ended April 22, showed a loss over the same period last year. In the preceding week ended April 15, sales showed a decrease of 20% from the same week in 1950. For the four weeks ended April 22, an 8% decrease was reported below the 1960 pewere reported reluctant to make riod, while Jan. 1 to April 22 no shipments in the early part of the change occurred over last year's

Norwegian Bonds Are Marketed

51/2% external loan bonds, due May 1, 1976, at 971/2 % and accrued interest, was made on May 3 by an underwriting syndicate jointly (1930-32=100) on May 1, com- Co., Inc.; Kuhn, Loeb & Co., Inc.; managed by Harriman Ripley & Lazard Freres & Co. and Smith,

Net proceeds from the sale of the bonds will initially be added to Norway's foreign exchange reserves. It is the intention of the Kingdom of Norway that these dex, compiled by Dun & Brad- net proceeds will be applied to street, Inc., dipped moderately the acquisition and importation of this week to the lowest level since capital equipment required for the further development of the Norwegian economy.

The bonds will not be redeemable, at the option of Norway, until May 1, 1971, and thereafter they will be redeemed at prices Higher in wholesale price this ranging from 101% to 100%, plus accrued interest. The bonds will have the benefit of a semi-annual Fall of 1964, calculated to retire all of the bonds by maturity. For the sinking fund the bonds will be redeemable at 100%, plus accrued interest. Interest on, and principal and redemption price, of the bonds will be payable in currency of the United States. The bonds will be direct, unconditional and general obligations of the Kingdom of Norway and will rank equally with all other loan indebtedness of the kingdom.

Application to list the new Bad weather in many areas off- bonds on the New York Stock Exset the effects of sales promotions change will be made by the King-

> As of Dec. 31, 1960, Norway had a total population of approximately 3.601.000 and gross tional product (at current prices) of 35,657,000 kroner. Gross national product in 1959 was \$3,329,-000 kroner, Agriculture, manufacturing, and mining, fishing, shipindustries. Public debt of the Kingdom of Norway as of Dec. 31, 1960, including direct funded and floating debt, aggregated 9,051,-476,000 kroner.

ing percentages: East North Cen- the Municipal Bond Department South Central -3 to -7; Pacific it has been announced. He was

The Realities of Civilian Atomic Energy Uses

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go back onto the line within the reasonably near future to help meet the electrical requirements

these five plants is 361,000 kilo-

Five new central station nuclear power plants are scheduled to come onto the line in various parts of the country in 1961. These are the 3,250-kilowatt reactor of the Saxton Nuclear Experimental Corp., at Saxton, Pa.; the 11,400kilowatt nuclear station to be operated by the city of Piqua, Ohio; the commission's 17,400kilowatt Experimental Breeder Reactor No. 2, which will furnish power at the National Reactor Testing Station in Idaho: the 22,000-kilowatt nuclear plant to be operated by the Rural Cooperative Power Association at make our goal right on schedule kilowatt reactor of the Consoli- achieved soon thereafter. dated Edison Co. of New York, at Indian Point, N. Y.

Sixteen Plants by 1962

Including some power to be generated in two instances -Elk River and Indian Point-by conventional fuel in combination with nuclear heat, these plants will add more than 300,000 net kilowatts to the nation's electrical generating capacity.

In 1962 six more major nuclear plants are scheduled to reach criticality during the year to add nearly 300,000 additional kilowatts to American nuclear power ca-

Thus, the total production capacity of nuclear plants already in operation, of those expected to begin production this year and of those expected to become operable in 1962 will amount to well over one million electrical kilowatts—a truly impressive figure.

In the matter of how competitive our nuclear plants can be with those fired by fossil fuels, results of our past year's experimental programs have confirmed our previous opinion that water reactors are already nearly competitive with conventional plants in certain areas of this country.

Our studies indicate that pressurized water or boiling water sonnel stationed in this isolated reactors in the 300,000-kilowatt area of the world. capacity range could produce power today under private financing that would cost from nine to ten mills per kilowatt hour and that, through a development prothoroughly feasible, units competitive with the current cost expected. of conventionally produced power in high cost fuel areas.

Plans for Large Plants

Significantly, plants of 300,000 kilowatt magnitude—and larger already are in contemplation. One already are in contemplation. One nuclear-powered cruiser, the of the most significant happenings U.S. S. Long Beach, and a nuin the pressurized water reactor field in 1960, for example, was the announcement that the Southern California Edison Co. and Westinghouse Electric Corp. had reached agreement on construction of a 375,000-kilowatt nuclear cargo-passenger vessel, is nuclear plant in the near future. rapidly nearly her first sea trials Two other announcements of similar importance also have been made. The Pacific Gas & Electric Co. has disclosed its interest in construction of a 300,000-kilowatt loom before us in the use of water reactor in the relatively atomic power in space. The Nanear future and a group of New York State utilities has recently ministration and the Atomic Enannounced sponsorship of a major ergy Commission have established found a wide variety of uses, parprivate research and development a joint office to consolidate the program looking toward the selec- work which has been carried out cut costs to manufacturers and tion of a reactor system for a by organizations within each result in a better product for the nuclear plant in the 300,000 to agency to develop nuclear energy consumer. 500,000 kilowatt range in 1965.

I might add, incidentally, that anticipated that the station will our new production reactor which is under construction at our Hanford works in Washington will be completed in 1962. Added of Chicago and Northern Illinois, equipment to produce approxi-Total net electrical capacity of mately 650,000 kilowatts of electricity from this reactor is to be nstalled for operation late in

> I submit that, in view of the achievements already realized and of those confidently expected to materialize in the near future, not only is nuclear power a reality today, it is a reality due to play an increasing part in power production in this country within the next few years.

In 1958 we set a goal of reaching competitive nuclear power from large-scale plants in high cost energy areas of our country in-as I have already indicated-1968. If for any reason we do not Elk River, Minn.; and the 255,000- in 1968, I am confident it will be

Energy in Isolated Areas

No discussion of the development of nuclear power would be complete without mention of the fact that wholly feasible and practical applications of nuclear energy have been and are being made for use in isolated areas where the logistics of transporting adequate supplies of fossil fuels clearly give the employment of atomic energy a distinct advan-

Late last year a 1,500-kilowatt portable nuclear power plant was abricated in 27 packages and shipped by air and sea to Camp Century in Northern Greenland, where it was assembled in tunnels beneath the Greenland ice

The reactor is now in full oneration—the first to start supplying power and heat for a remote military post. Two other such units are under construction in Wyoming and Alaska.

This year-in November 1961a pressurized water reactor, which will produce 1.500 kilowatts of electricity, is to be shipped to the U. S. Naval Air Facility at McMurdo Sound in the Antarctic. The plant will provide light, space heat and power for scientific per-

Propulsive Power

Of equal or perhaps even greater interest has been the application of nuclear energy for program aimed at improvements that pulsive power-a field in which chievements already may be could be constructed which would characterized as spectacular and produce power at six to seven in which accomplishments of still mills per kilowatt hour - figures greater magnitude are confidently

> The historic feats of our atomic submarines in navigating successfully beneath the Polar ice and in cruising, submerged, around the globe have made headlines throughout the world. Now, a clear-powered carrier, the U.S.S. Enterprise, are in advanced stages of construction and will be added soon to the nation's atomic fleet. peaceful maritime uses, the S. Savannah, the world's first under attomic power.

The Key to Space Travel

Still more remarkable events tional Aeronautics and Space Adfor space missions.

ing 1960 and higher power experi-AEC-NASA Joint Nuclear Pro- other industries. pulsion Office issued an invitation to industry for proposals which would be the basis on which an industrial contractor would be selected to participate in the nuclear phases of the contract would include the development of a nuclear rocket engine.

Nuclear rockets will provide specific impulses - or thrust per unit weight of fuel consumedcan be obtained in chemical comindependence from earth neces-

Nuclear energy, moreover, will iliary power necessary for successful sustained flights into space.

Electric pawer will be needed on manned missions for such environmental controls as water, munications, scientific and other and clocks. equipment on manned and unmanned missions and to supply continuous low-thrust power for electrical propulsion engines.

Again, the great payload capacity of atomic energy per unit of tion will collect readings on weight is the answer.

The objective of our SNAP Program-meaning Systems for Nuclear Auxiliary Power-is the de-manned stations several hundred velopment of small, lightweight nuclear-powered electrical generators for satellites, space vehicles and special applications.

Nuclear heat in SNAP devices is obtained by the radioactive decay of radioisotopes or through the use of very compact reactors using highly enriched uranium. Other significant achievements in this part of the atomic energy program have been in the direct conversion process using thermionic diodes for the production of ment; control of water and air electric power.

Use of Radioisotopes

I should like now to turn to another field of atomic energy in which civilian uses are an important reality today. Of more than 10,000 licenses issued by the Atomic Energy Commission for the peacetime uses of nuclear energy, more than 8,000 are for the possession and use of radioisotopes in agriculture, medicine and in-

In agriculture, radioisotopes are an important tool, helping scienists to unlock secrets of the growth of plants and animals and of the pests and diseases that injure or destroy them. In medicine they have helped in the study of cancer, leukemia, heart malfunctions, multiple sclerosis and other diseases and have made possible advances in medical diagnosis. Over 2,500 hospitals or medical groups now use radioisotopes for diagnosis.

In the area of radiation treatment, many of the uses of radioisotopes follow the principles established with X-rays, particularly in the treatment of cancer. But concentrating on a limited number ready have been realized in the radioisotopes, by reason of the of foods with the idea that a peaceful uses of atomic energy greater flexibility of treatment successful demonstration will lead and to indicate, as I promised to which they permit, have greatly extended the use of this form of therapy. They are, moreover, substantially cheaper than the cost of X-ray therapy.

In industry, radioisotopes have ticularly in process controls which

Foremost among these controls isotopes.

Two low-power experimental are gauging techniques in which 5,000 isotopic gauges now are at structed for a series of tests in thickness of sheet materials in the

Radioisotopes are proving inclosed vessels and containers. The chances are that a radioisotope rocket program. Subsequent gage was used to insure that a can of beer had been filled to the proper level. It is virtually a cerainty that a cigarette has had its

tobacco content measured to pre-

cise standards by an isotopic gage. Introduced in minute quantities two to three times the values that in various materials, radioisctopes have proved their imbustion rockets. Thus, they have portance as "tracers" in wear the capacity of putting into space studies of motors, and lubricants; far larger payloads than would be in the study of the efficiency of possible by chemical means. Nu- mixing operations, such as those clear energy is, in fact, the key conducted in the soap industry; in to space travel-the only means of the discovery of leaks in underobtaining the complete operational ground piping and in the tracing of flow in pipelines, catalytic sary to explore the planets of our crackers, chemical processing plants and fluid or slurry systems.

Racioisotopes now are used be called upon to supply the aux- routinely to inspect welds on ships, tanks, pipelines and containment vessels. The isotope tritium - already employed for illuminating safety signs for civilian and military purposes - has food and oxygen regeneration. It been authorized for use in place will be needed to power com- of radium in luminescent watches

The Office of Isotopes Development recently has developed a strontium-90 powered automatic weather station to be installed in the Arctic this summer. The statemperatures, wind speeds, wind cirections, and barometric pressures for automatic transmittal to miles away. Success with this long-lived fission product has been so encouraging that contracts have been let to build a cesium-137 battery for oceanographic investigations at great depths. This equipment will power radio telemetry units for transmitting information to surface receiving units aboard ships.

Other uses of radioiso opes now under investigation have to do with water resources developpollution; development of analytical and bioassay methods of potential usefulness in the food and drug industries; the development of a detective beam that would disclose the presence of hidden explosives and techniques to identraffic control efforts.

Finally, progress in specific areas of iso opes development includes that having to do with the use of rapiation in helping to preserve food.

primary responsibility last spring during AEC operations in 1959. research on use of low-dose radiation to extend the refrigerated shelf-life of foodstuffs we have determined that extension of the refrigerated shelf-life of certain classes of food by lowdose radiation is feasible; we have selected specific food items for development, and we have outlined a research and develop- cannot relax in our effort to make ment plan for them. The foods vegetables. The first experimental food irradiator has been designed and fabricated for installation at M.I.T. I might add that we are the principal advances which alprivate industry to expand the do at the outset, some of the detechnology to other food products. velopments we foresee for the

The number of licenses issued future. What still lies ahead. for the use of radioisotopes continued to increase last year. Over all the total rose by 9% over cated, more than 8,000 licenses. Included in this increase was a 12% rise in the number of licenses

Private production of isotopes reactors for space use were tested isotopes have proved a most ver- began during 1960. Abbott Labosuccessfully at design power dur- satile and efficient tool. Some ratories started commercial production of iodine-131. General mental reactors are being con- work measuring the density and Electric and Westinghouse began production of cobalt-60. In iso-1961. On Feb. 2 of this year the rubber, plastics, metal, paper and topes, as in other areas, the Commission will continue its policy of ceasing to supply materials and valuable as liquid level indicators services when adequate commerfor the measurement of levels in cial sources can do so at reasonable prices.

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Safety Record

I feel that I cannot close my paper without some mention of safety of AEC operations, particularly safety from the hazards of radioactivity. It is because of the overriding importance of safety in all uses of atomic energy that the atomic energy law provides for a comprehensive system of licensing and regulation of all private activities in this field.

Our efforts to reduce injury to workers and property damage in AEC plants were so satisfactory in 1960 as to deserve specific mention. The number of workers injured during the calendar year was lower tran in any year in AEC's history. Nine contractors received the Award of Honor for having achieved over three million man-hours without any injury to their employees. One of these - the Sandia Corporation plant at Albuquerque, N. M. achived a total of 14,936,000 manhours for the best record in our history

The lost-time injury frequency for all AEC operations was 1.68 injuries per million man-hours worked, or 20% below the 1959 figure of 2.11 injuries per million man-hours and 14% below our previous best year of 1957 when

the rate was 1.96. The total number of workers injured in AEC plants and laboratories in 1960 was 404 compared with 497 in 1959. Of the lost-time injuries in 1960, only one was caused by radiation. This case involved an employee of the Sandia Laboratory, Albuquerque, N. M., who received an overexposure of radiation from a particle accelerator and lost 10 days due to localized burns of face and hands. The incident occurred Nov. 8, 1960.

Four fatalities occurred during 1960 in AEC operations. One death was that of a professional skin diver who was drowned while performing assigned duties at the Eniwetok Proving Ground. The second fatality was that of an employee who was scalded while helping to pour soup in a kitchen tify the origin of opium in drug at the Nevada Test Site. The t ird fatality occurred when an employee fell from a wall at the Cambridge Electron Accelerator at Harvard University. The fourth occurred when a painter was killed by a fall from a scaffold at the National Reactor Testing Sta-Since the Commission assumed tion. Twelve fatalities occurred

> Unfortunately, the new year has not begun so auspiciously. We have already had eight unfortunate deaths: three in the SL-1 Reactor accident in Idaho; three in falls; one by asphyxiation and one in an automobile accident.

This is added proof that we every jcb in AEC safe and I am include fish and certain fruits and hopeful that in the remaining months of the year we will be able to offset this poor start.

I have tried to cover some of

Thermonuclear Progress

The thermonuclear research 1959 to, as I have previously indi- program-directed toward someday producing useful electric power from the atomic fusion of light elements - has made what issued to industrial users of appears to be promising progress.

Scientists in a number of labo-

hold ions of the light elements in a magnetic field, and impart to them enough energy to make them fuse together to form heavier atoms with a release of considerable energy. This first step will have been achieved when we reach what is called the "ignition temperature" for a plasma of ions which is confined for a sufficiently long time at a high enough density. During 1960, we came closer to this than ever before—using two stages of a proposed three-stage magnetic compression machine. By early summer, we hope to try this machine with all three stages operating.

achieving higher temperatures and in maintaining the stability of the higher temperature plasma, the next step would be to try to extend the period of plasma confinement to help assess the posreactor that will yield more power than it takes to operate.

In other words, we would have reached the first goal of our program of controlled thermonuclear

Thus the horizons of atomic energy broaden before us as, indo all the unexplored frontiers of science. Problems of vast and complicated nature lie before us in many fields. The realization of our hopes and aims will not be without struggles, without setbacks, without failures and disappointments. But we are on our way. Our achievements to date have been substantial and encouraging. We look forward with confidence to what the years ahead will bring.

*An address by Mr. Olson before the annual meeting of the Atomic Energy Council, Oil, Chemical and Atomic Workers International Union, Washington, D. C., April 7, 1961.

Nat'l Stock Exch. Names Comms.

The Board of Governors of the National Stock Exchange has created six committees and appointed of the New Listings Committee is Aaron A. Freundlich. C. Charles Denisco is Chairman of the Clearing House Committee. Llewellyn Watts, Jr., was appointed Chairman of the Membership Committee and the By-Laws and Rules Committee. Hendrik Ahlers was named to head the Business Conduct Committee and the Rooms,

received its franchise last year tax cut. On both occasions the refrom the Securities & Exchange sponse was identical. Like Eisen-Commission as the nation's four- hower, Kennedy said: "We'll wait tenth stock exchange. It plans to until April to see whether things initiate trading as soon as its floor improve. is readied and its list of corporate On both occasions April brought

California Bankers 70th Convention

SAN FRANCISCO, Calif. - The California Bankers Association will hold its 70th anniversary convention at the Fairmont and Mark Hopkins Hotels May 21-23. Speakers at the convention will be Hon. Walter H. Judd; Carl A. Bimson, President of the American Bankers Association; Dr. Kenneth McFarland, General Motors Corporation; William H. inflation are political liabilities record high employment, unem-Neal, National Director of the especially dangerous to Demo-ployment also rose. The total by U. S. Savings Bond Division of crats. So he has talked boldly February had reached 5,700,000 the Treasury Department; Ben C. Corlett, American Bankers Association; and J. Lewis Powell, management and engineering consultant.

R. S. Beasley, Vice-President members of the ABA.

ratories are building a variety of machines which are designed to The Economic Outlook On the New Frontier

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war years when chronic unemployment persisted right up to the onset of war?

Examines the New Team

I want to return to this subject after a bit but first I should like to look briefly at life on the New Frontier under the leadership of our young president from Harvard.

Mr. Kennedy has brought to Washington a surprisingly mixed, If the machine succeeds in but on the whole, admirable team. He has put together a sort of coalition cabinet, with the sensitive posts of Treasury and Defense going to Republicans. For Secretary of State, he picked Dean Rusk, a Rhodes scholar, sibility of achieving a fusion quiet, scholarly, greatly respected by those who know him. Then he has bracketed the Secretary by two eminent Democratic politicians-Adlai Stevenson and Chester Bowles-each of whom was thought to have coveted the top ob. Is this genius or expediency For Secretary of Labor he picked the smartest labor lawyer in the country, Arthur Goldberg, whose pronouncements and actions since taking office have left some labor leaders a trifle baffled and caused others to call him the "Mr. Republican" of this Administration.

Moving with the drive and energy of youth—in obvious contrast to the measured, energy - saving pace of his predecessor-Mr. Kennedy has made a strongly favorable impression on most people. In the course of a brief, highly unscientific taxicab poll I took in Washington recently, I learned that 'everyone feels much bet-"They feel like a lot of things that need to be done are going to get done.'

That may not be very precise but it's important. Mr. Kennedy has had a salutary effect on public sentiment.

The remarkable thing is that thus far there is very little of a tangible character to support the chairmen to run them. In charge widespread impression of bold, new action.

Compares Recession Cures

In fact, young President Kennedy has met the recession of 1961 almost precisely the way old President Eisenhower met the recession of 1958. There have been no dramatic or drastic measures. On both occasions the White Property and Fixtures Committee. House has turned a deaf ear to The National Stock Exchange recommendations for a temporary

issues has received final approval. the well-nigh inevitable improvement, and a tax cut, whether or not it would have been a good idea earlier had clearly become outdated by April. Meantime, the prospects are that spending will hower piled up in fiscal 1959.

much of a conservative. He is obviously aware that the label of and so on big spending and the threat of but moved cautiously.

performance thus far. He said it out of work for a long time and Management Policy on which I reminded him of that dazzling had exhausted their unemploybasketball team - the Harlem ment benefits. for California of the American Globetrotters. The New Frontier Bankers Association will preside team has been passing the ball unemployment has been due to this Committee will be able to over a meeting of the California forward, behind, sidewise and un-cyclical factors—the circumstance make any important or practical

thus far nobody has scored a bas-

The cautious course the President has steered reflects, no doubt, his own normal inclination. It reflects also his appreciation of the fiscal conservatism of Congress, and a recognition that the narrow margin of his election gave him no sweeping or unchal-

lengeable mandate. Not all of his advisors have been quite happy with Mr. Kennedy's moves to stimulate recov-One of the most distinguished of them, Professor Paul Samuelson of MIT, has called the President's recovery program a "placebo program" - a pill that makes the patient think he is being treated although in fact the bill has nothing but a little sugar

For the coming fiscal year, Mr. Kennedy has budgeted for only about \$3 billion more than Mr. Eisenhower had planned. He is budgeting a deficit of only \$23/4

Find Action Taken Conservative

Some of the President's brilliant young braintrusters are concerned whether deficit spending of such modest proportions will give the economy the forward life they think it needs.

Certainly thus far, and prospectively for 1962, the President's program for stimulating recovery and growth is more modest and conservative than most people realize-a good deal more conservative than the stock market's ebullience would suggest.

Now, it may well be that the President, proceeding by political intuition, may turn out to have been a better-or at least a luckier-economist than his advisors. If this recovery should indeed prove vigorous, if it should carry the economy back to reasonably full employment faster than is now anticipated, then, of course, it will be all for the best not to have overstimulated the economy by rapid and massive increases in government spending on the one hand, or sizable tax reductions on the other. Either course would tend to revive the inflationary pressures that are now suspended. and a renewal of inflation, or even fear of inflation, would aggravate our dangerous balance of payments position.

This brings me in one easy motion to the third phase of my paper — the interlocking complex major economic problems which confront our nation and for which thus far we have found no workable solution.

I have already mentioned one of these problems—the failure of our economy, even at the peak of last recovery period to provide enough jobs to employ our full labor force.

Structural Unemployment

There has been a fascinating paradox about the latest recession. increase and deficits will rise, al- Every month for the past year though there is as yet no sign or more the total of employed that Mr. Kennedy will achieve in persons has reached a record high fiscal 1962 a deficit as large as the for that month. Thus employment nearly \$13 billion one Mr. Eisen- in January was the highest for any January in our history. The Actually, Mr. Kennedy has same was true of February, and turned out thus far to be very March, and will, I have no doubt, be true for April, May and June,

Yet, in each of these months of February had reached 5,700,000 workers, largest in number for Here's how a Washington wit almost 20 years. Moreover, many summed up the Administration's of these unemployed had been

ral" factors.

Structural unemployment is just another name for what we used certain freight of ideas, some of to call technological unemployment, except that it has a broader meaning. It means not merely the unemployment that results when, for example, a textile plant is fitted out with labor-saving machinery, and hand workers are than hard and fast. displaced by automation. It also The President h means what happens when the old textile plant in New England is abandoned, and the new auto-mated plant is erected in North when homes and factories switch from coal to oil. Coal miners in West Virginia or Pennsylvania unfilled jobs elsewhere, the miners may not be able or willing to move away and learn new skills.

An Interlocking Problem

Several easy answers have been suggested for this problem. Certain labor leaders say: Just cut the working week from 40 to 30 hours -this will create more jobs overnight. Certain management men have an equally easy answer. high labor costs. Just let labor change. To deal with it we shall agree to take a pay cut and there need several kinds of weapons in will be more jobs. Well you don't our arsenal. have to a politician to figure that these "solutions" are not as simple as they sound.

This particular problem of structural unemployment is inextricably interlocked with others. there is, for example, the broad question of economic growth. There is also the question of whether American goods can remain competitive in the world market. Can we hold our own against the rebuilt, modern industry of Western Europe and Japan with their relatively cheap labor?

This brings us again to the tough nut of our balance of payments. For some years now the total payments that we make abroad - for goods and services. for travel, for investment, for military operations and for foreign aid-have exceeded the payments foreigners make to us. In the years 1958, 1959, and 1960, we paid out \$11 billion more than we took in. This situation became so alarming last year that people began to talk about possible devaluation of the dollar, and gold flowed out of the country in

large amounts. President Kennedy, it should be said, has shown himself acutely aware of the balance of payments problem. He gets high marks for making it perfectly clear both during the campaign and after taking office that he means to defend the integrity of the dollar

Those resources are still very considerable. Including our gold from the International Monetary Fund, they amount to some \$22

The President's strong statements had an immediate effect in stopping the run on the dollar that had started last Fall. Losses of gold diminished, and last month we began to regain a little gold.

Only a Breathing Spell

We have a breathing spell—but we have as yet not solved the problem. We have merely gained a little time to try to find a way out of this and related problems including technological change, structural unemployment, economic growth, high production costs, and inflation.

It is for this reason that the President has established the Advisory Committee on Labor- hope this will not mean indefinite am privileged to serve.

It is, of course, too early to Now, of course, some of this say whether the 21 members of derneath—a brilliant display—but that we have been in a recession. contributions to the solution of

But a good part appears to be due this complex web of problems to to what economists call "structu- which the President has asked us to address ourselves

All of us will bring with us a which I am sure we will have to throw into the sea before the long voyage is over. Accordingly, I should like the views I am about to give you to be regarded as preliminary and tentative, rather

The President has set as his target a reduction in unemployment to not more than 4% of the labor force. This seems to me reasonable. It is a goal that should Carolina. It means what happens not put undue strain on the labor market, or tend to generate new inflationary wage - price spirals. It is also a rate that should perlose their jobs. Even if there are mit some flexibility in our system and leave incentive for productive effort on the job. Reasonable as this goal is, we have not achieved it except momentarily since 1953.

The question of how much our unemployment is due to structural factors versus cyclical factors is fundamental to the problem of policy formulation and in no sense a merely academic question. The lag in job formation is, I believe, Business, they say, has been a consequence of both slow over-forced to automate because of all growth and rapid technological

Emphasis Placed on Fiscal Treatment

I would be disposed to put primary emphasis on fiscal and monetary policies to ensure that we have sufficient demand to keep our existing resources employed at relatively high rates. Because the balance of payments problem hampers the use of monetary policy on which we formerly relied as our main instrument, this means that more reliance must be put on fiscal policy in ensuring that the economy operates at high and stable levels of employment-a condition that is essential to regaining a more rapid rate of growth.

"Fiscal policy" is a term that is often used and seldom defined. By it I mean all of the taxing, spending and borrowing operations that the government conducts-all of the ways in which the Federal establishment puts money into the national economy or takes money out of it.

Sees Deflationary Gap

I am impressed by the argumen's advanced by a number of economists to show that the fiscal policy we have been following has created a "deflationary gap" that represents a constant drag on the What this means in plain English is that our tax system is taking such a heavy bite at its present exchange rate with out of total demand that economic all the resources at his command, recovery loses its drive before a condition of full employment can be achieved. It is estimated that stock and our rights to draw credit if the country should achieve full production and employment, the tax system would generate a surplus of something like \$12 billion over present levels of expenditures. But the tax system is so oppressive that it keeps us from achieving full production. It nips off recovery short of the peak, as happened in 1960, and slows down the nation's rate of growth.

In theory, there are two ways that this "deflationary gap" could be closed. One would be to cut taxes. The other would be to increase spending.

Some spending increases obviously are on the way. And this fact seems to have restrained President Kennedy from asking for any reduction in taxes at this time. I am inclined to agree that it is too late now for a temporary tax cut to aid recovery; but I postponement of long-range tax legislation.

Long Run Tax Reform

To achieve long-run growth and maximum utilization of our eco-Continued on page 30

The Economic Outlook SECURITY SALESMAN'S Of the New Frontier CORNER BY JOHN DUTTON

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essential to undertake a thoroughgoing reform of our tax system, coupled with some reduction in the level of tax rates. And I believe that this task should be commenced at once, without waiting for the economy to go through another frustrating cycle of parrecession.

would be both unnecessary and unwise to try to close the deflationary gap by thrusting bigger and bigger spending programs at Congress. Let us spend what we must. But let us not put ourselves in the ridiculous position of spending simply to get back into circulation money that an unduly severe tax system has taken away from consumers and investors.

The problem of tax reform is not a new one. But it is an increasingly urgent one. It was a matter of much disappointment to me as a Republican that during eight years in office my party did not even attempt such an overhaul. Now with the Democrats in control of both the Executive and Legislative branches, the task ought not to be shirked.

I realize that it is already too late in the current session to expect the Congress to produce a major reform bill (although I regret that this job was not given a high priority at the start of the new Administration). Possibly we will have full recovery without action on the tax front. Frankly, I doubt it. I am concerned that without a tax cut and tax reform, we may see a repetition of the 1959-60 performance of the economy. And I believe that we can avoid it if the President and Congress will turn their most serious attention to this major national economic task. I believe it should have an absolutely top sure the survival of all that makes priority in the next session of Congress

other things that we can do to promote economic growth and stability.

Increasing Labor Mobility

Consideration should be given, ing the mobility of the economy that would lead available workers consolidated notes dated May 15, to the jobs that are opening up, and out of the job or industries or regions that are contracting.

The prime weapon in any such program must, of course, be education. Better education in our elementary and high schools, our colleges and universities, can that increase employment oppor- \$100,000,000 notes which mature tunities. Through education also on May 15, and the balance added the young people entering the to funds available to meet the relabor market each year can be quirements of the members of the encouraged to seek employment Home Loan Bank System, Mr. in the service industries and else- Smith said. where where demand is increasing instead of looking for work in a and retirement of the notes madeclining sector. Existing pro- turing on May 15, outstanding ingrams of on-the-job training in debtedness of the banks will total industry, apprentice training to give workers new skills, and graduate study programs both for training top new professionals and Florida Inv. Club specialists, and for upgrading people who completed their academic work years ago are needed.

One thing is certain, we must MIAMI BEACH, Fla.—The annual not allow ourselves to get into the way of thinking of technological change as a hazard, or even as merely a "problem" to be coped with. On the contrary, paradoxical as it may seem, we need more rather than less of this accelerated scientific and technological progress in order to pro- SAN LUIS OBISPO, Calif,-Robt. duce the faster economic growth we must have.

The discovery of new ideas, and the diffusion of those ideas ly with Walston & Co., Inc.

throughout our system is the most = nomic resources, I believe it is important source of growth we have. In this area lies the strength of our system. It is on our scientific, intellectual and technological prowess and progress that the survival of our free political economy now depends.

I have been discussing our major problems largely from a dotial recovery, aborted boom, and mestic view, but implicit in all we say or do today is the struggle It seems clear to me that it in which we are so deeply engaged between Communism and the Free World.

> The capacity of any country to safeguard its own destiny and to try with a vigorous, growing political economy can be independent and give leadership to other countries

In the affairs of nations as of have it. men, there comes a time of supreme testing where failure can only lead on to ultimate decline and fall. We are facing such a test today and the outcome is by no means certain. Can free men working together in a free system successfully meet the challenge of a system just as tough, resourceful and scientifically skilled our own, that is closely planned, disciplined and directed with the precise purpose of surpassing us?

If the confident "yes" we give to that question is to be achieved we shall have to improve our ways of working together and still competing with each other, against them. They are the ones of managing our affairs for the national good without sacrificing the individual's rights. We shall need to bring to these years of troubled peace the same dedication and resolve we achieved in war. For the truth is, of course, we are still at war-a war to aslife for us worthwhile.

Aside from fiscal and monetary Wine & Spirits Wholesalers of America, measures, there are a number of Inc., Honolulu, Hawaii, April 19, 1961.

F. H. L. B. Notes Are Marketed

think, to programs for increas- Public offering of \$238,000,000 Federal Home Loan Banks 3% 1961 and due Feb. 15, 1962 was made on May 3 by the Federal Home Loan Bank Board through Everett Smith, Fiscal Agent of the Federal Home Loan Banks and a group of securities dealers. The notes are priced at 100%.

Part of the net proceeds from

Upon issuance of the new notes \$955,075,000.

Council to Meet

meeting of the Florida Council of the National Association of Investment Clubs will be held May 20 at the Hotel Seville.

With Shearson, Hammill

(Special to The FINANCIAL CHRONICLE) E. Bolman and Earl B. Fugate have joined the staff of Shearson, Hammill & Co. They were former- guilt."

An Answer to the Witch Doctors and Attila

an industrialist, a salesman, a to act without compulsion, that banker, a scientist, a composer, the great outburst of material and creates, and you have been nation and then spread throughseeking a voice that can provide out the western world. It was the answers to those who have only when man became free to been saying to you for years: "You are wrong. What you create does not belong to you but to us. You must think and create, and what you produce belongs to the state and to society, and to all influence nations and events is the moochers and parasites whose dependent upon that country's only claim to this production is strength and vigor. Only a counthat they NEED IT," then read a little book, written by Ayn Rand, entitled the "NEW INTELLEC-TUAL." It is published by Random House; your book store will

Those of us who have been defending principles in a fog for years, and have not had the answers to the twisted canabalistic morality of the self-styled liberals, take heed. These "liberals" are the ones who would command Doctors who have studied years and years to give their skill to the state-they are the ones who see no immorality in a society that allows a government to impose iniquitous taxation upon the most productive and creative of its citizens, while it offers tax exemptions to labor monopolies and socialistic combines that unfairly compete who believe that all the wealth belongs to all the people because there is land, water and air everywhere, but they do not recognize that men's minds and their actions created the tools, our great industries, and all the scientific and medical advances of the past two glorious centuries. They are the ones who do not understand that there can be no freedom of any kind without economic freedom-but a voice has been raised that shouts NO to all this im-

Compulsion and Mysticism

Miss Rand clearly defines the issue today. She points out that down through the ages, even since the time of Aristotle, the world suffered in darkness. Except for the period known as the Renaissance, which was only a short. interlude of enlightenment, nothing but death and slavery followed the decline of the Roman Empire. The dark ages with their misery and mysticism scourged the world for two thouspread the knowledge and skills the offering will be used to retire sand years until a great birth of FREEDOM opened the world to man with the writing of the Constitution of this nation. Ayn Rand speaking: "The first society in history whose leaders were neither Attilas nor Witch Doctors, a society led, dominated and created by the PRODUCERS, was the United States of America. The moral code implicit in its principles was not the Witch Doctor's code of self-sacrifice. The political principles embodied in its Constitution was not Attila's blank check or brute force, but men's protection AGAINST any future Attila's ambition.

looters; as a political group they were THINKERS who were men society based on reason and the matically provide." conceptual level of man's consciousness. A society dominated by the philosophy of reason, has

If you are an employer of people, minds became free to think ond writer, or anyone who thinks prosperity broke forth in this "why," to create and to ask KEEP THE FRUITS of his labor that this great miracle happened. Not until later years when our politicians once again took up the cry of the Attilas and the Witch Doctors did our progress stop. Not until they began to say, "You who work and create, your profit is evil, you shouldn't make so much, we will tax you on a graduated scale, the more you earn the more we will take, and we will give it to society, to those who need, whether they are lazy, indolent, or just plain moochers. Your profit is evil. Would you put a man's body above worldly possessions? As if it were possible to separate a man's property from himself, but they do not see that this is impossible.

And Ayn Rand asks: "From whence has come your homes, your cars, your great transportation systems, your short work week, your improved food, your increased longevity, your televisions, and your radios? Surely not from those politicians who tell you that prorit is evil, that production is a curse, and that a few men in Washington did it and will see that it continues to be done. The land has always been here, the minerals, the sea, the air is the same that exists in the stinking jungles of India, the barren wastes of Russia, the heart Africa and the bowels of China.

Why then, here alone in all the world have men had a better life than ever before on earth anywhere? Not because of the labor unions who falsely proclaim it was they alone who shortened the work week from sixty to thirty-eight hours and eliminated the sweat shop, or the politicians who shove car-loads of forms and endless hours of drudgery down the throats of American industry every day in the year - but it came from the thinkers and the

doers of this nation. 'It came from men who created the great corporations, the steel mills, the banking system, the scientists who look into the heart of matter, the salesmen who distribute these goods and services, as well as those who work with a broom and lathe. And everytime a CREATOR, whether he be a doctor performing a meticulous brain operation, or an engineer building a better machine, or an investment banker creating a new company, finds a better way of doing anything EVERYONE still believe that life can be BENEFITS including the creator. Stop him and you will have a jungle, a desert, and a return to tribution you are making to the the dark ages of death and slavery. Protect his right to work, and create, and keep the fruits of his work and you will have the greatest material and social advances of all history. Protect the philosopher, the composer, the artist, anyone who creates in free-"The founding fathers were dom from those who would coming mystics, nor power seeking and you will see a cultural advance that will equal the material

Decadence

no place for the rule of fear or "is there talk today of this na- Baltimore Avenue. The firm is a tion's waning power? Why, de- member of the Midwest Stock It was only then, when men's spite the efforts of the politicians Exchange.

to solve unemployment we still cannot do so? Only during the hell of war in the past 30 years, when men were taken off the streets and given guns, has there been full employment. Why are we so weak and impotent in our dealings with the Red Attilas of Russia? Why is there so much juvenile delinquency? Totalitarians, collectivists, statists, pseudoliberals and Mystics tell us that the men in Washington have the answers. We should follow those who seek power, votes and popularity-who again follow the mob and its thinking but do not lead. Where is the leadership the whole world seeks and will follow?

"The answer is simple—return to the Constitution and the intentions of the founders of this nation. Take the heavy hand of political favoritism and iniquitous taxation off the backs of the nation's businessmen, scientists, writers, doctors, salesmen, bankers and all of its creative and productive people whether they run a store, a lathe, or a factory Rid us of your labor monopolies, and let us create. Take your wishy-washy politicians out of our way and give us men in Washington who will not evade evil, deal with it, talk with it, or heed it, and the whole world will follow us to freedom and victory. Rid us of all your polygot, gutless, self-styled liberals whose only answer to Russia is to give away more billions of our money to greedy little men in stink holes all over the world, and stcp being held up at the point of a gun-then you will see rebirth of freedom here and all over the globe.

Don't Be Intimidated

Miss Rand's message is - for centuries there have been two groups that have misled and punished the rest of mankind. The first group have used naked power to take the PRODUCER'S just rewards from him. The second group have been the Witch Doctors who have brain-washed men's minds into believing that man's place in the universe is not something grand and worthwhile, not a life of happiness and striving, but a morass of hopelessness where every creator. thinker and producer must work for the benefit of others but never for himself. This was the world of slavery, and of filth that existed for thousands of years before those men wrote our Constitution and they said, "Create, and build, in freedom, but never under compulsion." All that is wrong in our country today is that we are once again following the witch doctors of psuedo-liberalism and statism. and the Attilas of government who tell us-"we have the answers, work for us, for those who need, and they shall come first and you last.

If you are looking for a moral philosophy of your own, if you happy and noble and there is value to production and the conworld, it may pay you to read this

Piersol, O'Brien, Lucas, Eisen Merge

KANSAS CITY, Mo. - Piersol, "The founding fathers were dom from those who would com- O'Brien & Adams, Inc. has been neither passive, death worship- pel him to work under compulsion merged into Lucas, Eisen & Waeckerle, Inc. and the firm name has been changed to Parker/ Eisen/Waeckerle/Adams & Purof action. They believed in a progress such an age would auto- cell, Inc. Offices of the company, which will act as underwriters and distributors of municipal and corporate bonds, stocks and mu-"And why," asks Ayn Rand, tual funds, will be located at 1012

Indications of Current Business Activity

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The following statistical tabulations cover production and other figures for the latest week or month available. Dates shown in first column are either for the week or month ended on that date, or in cases of quotations, are as of that date:

MERICAN IRON AND STEEL INSTITUTE: Indicated steel operations (per cent capacity)May 7	Latest Week 54.0	Previous Week 61.0	Month Ago 56.0	Year Ago 74.8	AMERICAN RAILWAY CAR INSTITUTE—	Latest Month	Previous Month	Year Ago
Equivalent to— Steel ingots and castings (net tons)————May 7	1,858,000	1,784,000	1,632,000	2,132,000	Month of March: Orders for new freight cars	1,796	1,536	1,957
MERICAN PETROLEUM INSTITUTE: Crude oil and condensate output—daily average (bbls. of					New freight cars delivered Backlog of cars on order and undelivered (end of month)	3,874 15,801	1,958	5,950 42 ,131
42 gallons each) — Apr. 21 Crude runs to stills—daily average (bbls.) — Apr. 21 Gasoline output (bbls.) — Apr. 21	7,244,760 7,765,000	7,248,810 7,789,000	7,366,060	7,048,310 7,967,000	AMERICAN TRUCKING ASSOCIATION, INC.— Month of February:	10,001	10,123	**,131
Kerosene output (bbls.) Apr. 21 Distillate fuel oil output (bbls.) Apr. 21	26,963,000 2,614,000 11,217,000	27,994,000 2,462,000 11,487,000	28,458,000 2,637,000 11,831,000	28,246,000 2,105,000 12,678,000	Intercity general freight transport by 358 carriers (in tons)	4,731,672	4,987,180	5,406,402
Residual fuel oil output (bbls.)—————————————————Apr. 21 Stocks at refineries, bulk terminals, in transit, in pipe lines—	5,980,000	5,581,000	6,639,000	6,164,000	BUILDING CONSTRUCTION—U. S. DEPT. OF LABOR—Month of March (in millions):			
Finished and unfinished gasoline (bbls.) atApr. 21 Kerosene (bbls.) atApr. 21	222,225,000 26,447,000	223,176,000 26,494,000	226,668,000 25,359,000	221,552,000 19,113,000	Total new construction Private construction	3,871 2,756	3,587 2,577	3,866 2,875
Distillate fuel oil (bbls.) atApr. 21 Residual fuel oil (bbls.) atApr. 21	84,622,000 41,791,000	86,634,000 42,312,000	90,803,000 42,091,000	78,408,000 38,813,000	Residential buildings (nonfarm) New dwelling units Additions and alterations	1,420 1,022 308	1,287 926 271	1,600 1,235 299
SSOCIATION OF AMERICAN RAILROADS: Revenue freight loaded (number of cars)Apr. 22 Revenue freight received from connections (no. of cars)Apr. 22	533,435 489,166	522,386 479,129	500,333 472,809	625,410 538,640	Nonhousekeeping Nonresidential buildings	90 807	90 826	67
WIL ENGINEERING CONSTRUCTION—ENGINEERING NEWS-RECORD:	405,200	113,143	472,005	330,040	Industrial Commercial	248 325	260 327	233 302
Total U. S. constructionApr. 27 Private constructionApr. 27	\$555,000,000 259,500,000	\$457,500,000 241,700,000	\$405,100,000 234,400,000	\$493,100,000 273,300,000	Office buildings and warehouses Stores, restaurants, and garages Other nonresidential buildings	171 154 234	176 151 239	15°
Public constructionApr. 27 State and municipalApr. 27	295,500,000 212,000,000	215,830,000 178,400,000	170,600,000 137,600,000	219,800,000 161,100,000	Religious Educational	74 46	77 47	7
Federal Apr. 27 DAL OUTPUT (U. S. BUREAU OF MINES):	83,500,000	37,400,000	33,000,000	58,700,000	Hospital and institutional Social and recreational	54 43	53 45	4
Bituminous coal and lignite (tons)Apr. 22 Pennsylvania anthracite (tons)Apr. 22	7,405,000 333,000	*7,020,000 293,000	6,625,000 334,000	8,668,000 275,000	Miscellaneous Farm construction Public utilities	17 103 404	17 79 364	10 39
SYSTEM—1947-49 AVERAGE—100Apr. 22	144	130	140	146	Telephone and telegraph Other public utilities	82 322	82 282	8 31
DISON ELECTRIC INSTITUTE: Electric output (in 000 kwh.)Apr. 29	14,254,000	14,311,000	14,163,000	13,656,000	Public construction	22 1,115	1,010	99
MILURES (COMMERCIAL AND INDUSTRIAL) — DUN & BRADSTREET, INC	369	320	350	325	Residential buildings	395 34	59 357	33
ON AGE COMPOSITE PRICES: Finished steel (per lb.)	6.196c	6.196c	6.196c	6.196c	Industrial Educational Hospital and institutional	34 236 29	35 212 26	20 20 3
Pig iron (per gross ton)Apr. 24 Scrap Steel (per gross ton)Apr. 24	\$66.44 \$37.50	\$66.44 \$37.83	\$66.44 \$39.17	\$66.41 \$33.50	Administrative and serviceOther nonresidential buildings	47	40	3
ETAL PRICES (E. & M. J. QUOTATIONS); Electrolytic copper— Domestic refinery atApr. 26	28.600c	29 6000	99 600-	20 000-	Military facilitiesHighways	96 286	82 267	9 25
Export refinery atApr. 26 Lead (New York) atApr. 26	27.875c 11.000c	28.600c 27.825c 11.000c	28.600c 27.425c 11.000c	32.600c 33.225c 12.000c	Sewer and water systems Sewer Water	118 68 50	106 60 46	11 7
Lead (St. Louis) atApr. 26	10.800c 12.000c	10.800c 12.000c	10.800c 12.000c	11.800c 13.500c	Public service enterprises Conservation and development	40 95	34 85	3
Zinc (East St. Louis) atApr. 26 Aluminum (primary pig, 99.5%) atApr. 26	11.500c 26.000c	11.500c 26.000c	11.500c 26.000c	13.000c 26.000c	COAL EXPORTS (BUREAU OF MINES)—	24	20	1
Straits tin (New York) atApr. 26 OODY'S BOND PRICES DAILY AVERAGES:	108.000c	107.500c	104.625c	99.375c	Month of February:			
U. S. Government Bonds	89.04 87.59 91.77	88.83 87.72	87.94 88.40	87.27 85.07 89.37	To North and Central America (net tons)	89,089 75,375	134,257 72,545	104.59 81,33 13,85
AaMay 2	90.06 87.18	91.91 90.06 87.18	92.79 91.34 88.13	89.37 87.32 84.55	To Europe (net tons) To South America' (net tons) To Asia (net tons)	12,836	51,581 1,934 8,197	9,38
Baa May 2 Railroad Group May 2	82.03 85.07	82.15 85.20	82.15 85.33	79.37 82.52				
Public Utilities Group	88.95 88.95	89.23 88.95	89.78 90.34	85.46 87.05	Bituminous coal and lignite (net tons)	29,484,000 1,463,000	28,285,000 *1,756,000	39,102,00 1,680,00
OODY'S BOND YIELD DAILY AVERAGES: U. S. Government Bonds	3.69	3.71	3.80	4.13	COTTON SPINNING (DEPT. OF COMMERCE): Spinning spindles in place on April 1	19,773,000	19,793,000	19,969,00
Average corporate	4.59 4.29	4.58 4.28	4.53 4.22	4.78 4.45	Spinning spindles active on April 1Active spindle hours (000's omitted) April 1	17,430,000 10,253,000	17,451,000 8,190,000	17,602.00 11,125,00
A	4.41 4.62 5.02	4.41 4.62 5.01	4.32 4.55 5.01	4.61 4.92 5.24	Active spindle hrs. for spindles in place Mar. EMPLOYMENT AND PAYROLLS—U. S. DEPT.	410.0	409.5	445.
Public Utilities Group	4.78 4.49	4.77	4.76	4.93 4.75	OF LABOR REVISED SERIES-Month of March;	11 294 000	11 400 000	12,435,00
Industrials Group May 2 OODY'S COMMODITY INDEX May 2	4.49 369.5	4.49 366.2	4.39 366.7	4.63 378.2	All manufacturing (production workers) Durable goods Nondurable goods	11,384,000 6,329,000 5,055,000	11,409,000 6,369,000 5,040,000	7,205,00 5,230,00
ATIONAL PAPERBOARD ASSOCIATION: Orders received (tons) Production (tons)	306,093	296,339	304,866	291,909	Employment indexes (1947-49 avg. = 100)— All manufacturing	92.0	92.2	100.
Production (tons) Apr. 22 Percentage of activity Apr. 22 Unfilled orders (tons) at end of period Apr. 22	322,181	315,490 93	313,642 91	291,076 86	Payroll indexes (1947-49 Avg. = 100)— All manufacturing	157.7	156.6	172
IL. PAINT AND DRUG REPORTER PRICE INDEX	419,627	435,615	426,654	413,884	Estimated number of employees in manufac- turing industries—	15,453,000	15,477,000	16,478,00
1949 AVERAGE 100 Apr. 28 OUND-LOT TRANSACTIONS FOR ACCOUNT OF MEM-	113.02	113.02	112.03	110.26	All manufacturing Durable goods Nondurable goods	8,766,000 6,687,000	8,808,000 6,669,000	9,630,00 6,848,00
BERS, EXCEPT ODD-LOT DEALERS AND SPECIALISTS Transactions of specialists in stocks in which registered—					LIFE INSURANCE BENEFIT PAYMENTS TO POLICYHOLDERS—INSTITUTE OF LIFE			
Total purchases Apr. 7 Short Sales Apr. 7 Other sales Apr. 7	4,594,930 921,740	3,006,590 498,380	4,445,560 943,110	2,369,270 421,380	INSURANCE—Month of February: Death benefits	\$292,200,000	\$304,200,000	\$282,500.00
Other transactions initiated off the floor—	3,387,740 4,309,480	2,504,460 3,002,840	3,431,400 4,374,510	1,830,720 2,252,100	Matured endowments Disability payments	56,500,000 10,200,000	62,900,000 11,900,000 81,200,000	57,300,00 9,900,00 58,500,00
Total purchasesApr. 7 Short SalesApr. 7	695,200 134,300	454,150 34,540	775,770 71,900	385,710 63,000	Surrenger values	61,900,000 139,800,000 122,600,000	138,500,000 112,500,000	129,400,00
Other sales Apr. 7	589,820 724,120	425,290 459,830	674,940 746,840	315,200 378,200	Foncy dividends		-	
Other transactions initiated on the floorApr. 7	1,330,847	870,880	1,285,500	864,555	LIFE INSURANCE PURCHASES - INSTITUTE	***************************************	*,,	
Short Sales. Apr. 7 Other sales Apr. 7 Total sales Apr. 7	292,370 1,464,741 1,757,111	112,390 1,006,205 1,118,595	219,520 1,155,839 1,375,359	128,100 769,115 897,215	(000's omitted):	\$4,685,000	\$3,975,000	\$3,937.00
Total round-lot transactions for account of members—	6,620,977	4,331,620	6.506.830	3,619,535	Industrial		526,000 826,000	567.00 895.00
Other sales	1,348,410 5,442,301	645,310 3,935,955	1,234,530 5,262,179	612,430 2,915,035	the second of the second of the	\$8,879,000	\$5,327,000	\$5,399,00
Total salesApr. 7 TOCK TRANSACTIONS FOR ODD-LOT ACCOUNT OF ODD-	6,790,711	4,581,265	6,496,709	3,527,515				
LOT DEALERS AND SPECIALISTS ON N. Y. STOCK EXCHANGE — SECURITIES EXCHANGE COMMISSION					Mine production of recoverable metals in the United States—		010	107.0
Odd-lot sales by dealers (customers' purchases)—† Number of shares ————————————————————————————————————	3,061,349	1,980,019	2,948,440	1,686,362	Gold (in fine ounces)	115,486 2,729,016	*131,310 *3,042,456 *97,255	107,29 2,394,94 75,19
Dollar valueApr. 7 Odd-lot purchases by dealers (customers' sales)— Number of orders—Customers' total salesApr. 7	\$156,089,293	\$101,903,733	\$150,003,866	\$85,698,984	Lead (in short tons)	20,885	°23,172 °40,346	22,43 38,01
Customers' short salesApr. 7	3,077,144 8,160 3,068,984	2,076,186 4,147 2,072,039	3,068,913 12,474 3,056,436	1,495,955 10,082	MONEY IN CIRCULATION—TREASURY DEPT.	**** *** ***	831,800,000	\$31,600.0
Round-lot sales by dealers—	\$145,401,925	\$101,461,999	3,056,439 \$144,166,246	1,485,873 \$76,255,342	As of Feb 28 (000's omitted)	\$31,800,000	\$31,800,000	331,000,00
Number of shares—Total salesApr. 7 Short SalesApr. 7	935,400	653,060	924,720	395,960	NUMBER — U. S. DEPT. OF AGRICUL- TURE—1910-1914 = 100—As of Mar. 15:	1.		
Other salesApr. 7 Round-lot purchases by dealers—Number of sharesApr. 7	935,400 907,540	653,060 578,110	924,720 809,800	395,960 613,770	All farm products	243 224 213	244 221 213	2 2 2
FOTAL ROUND-LOT STOCK SALES ON THE N. Y. STOCK EXCHANGE AND ROUND-LOT STOCK TRANSACTIONS					Commercial vegetables, fresh	213 240 150	227 150	23 15
FOR ACCOUNT OF MEMBERS (SHARES): Total round-lot sales—			12 2 2	UB O	Feed, grain and hay	100	209 259	2 2
Short Sales Apr. 7 Other sales Apr. 7 Total sales	29,149,630	20,482,800	1,488,320 29,121,200	4,193,770	Oil-bearing crops	264 161	250 172	2 2 4
Total salesApr. 7 WHOLESALE PRICES, NEW SERIES — U. S. DEPT. OF	30,623,560	21,225,790	30,609,520	14,953,240	Tobacco Livestock	259	517 263 266	2 2
LABOR — (1947-49=100): Commodity Group— All commodities				4-31	Dairy products	309	309 169	3
All commodities Apr. 2 Farm products Apr. 2 Processed foods Apr. 2	88.1	119.5 88.9	119.5 88.8	90.	Poultry and fish	226	224	2
Meats	93.9	108.7 94.1 †128.0	109.4 -95.7 127.9	95.	BUREAU OF CENSUS — Month of Feb.			
		0.00.0	A 6 1 . 27	140.	(000's omitted):		\$1,646,700	\$1.575.5

Securities Now in Registration

* INDICATES ADDITIONS SINCE PREVIOUS ISSUE . ITEMS REVISED

NOTE-Because of the large number of issues awaiting processing by the SEC it is becoming increasingly difficult to predict offering dates with a high degree of accuracy. The dates shown in the index and in the accompanying detailed items reflect the expectations of the underwriter but are not, in general, to be considered as firm

• ACR Electronics Corp. (5/25)

Feb. 27, 1961 refiled 125,000 shares of common stock. Price-\$3 per share. Proceeds-For salaries of additional personnel, liquidation of debt, research and the balance for working capital. Office—551 W. 22nd St., New York City. Underwriter—Robert Edelstein Co., Inc., New York

• Accesso Corp. (5/22-26)

Jan. 30, 1961 filed 40,000 shares of common stock and 40,000 shares of preferred stock (par \$10) to be offered for public sale in units consisting of one share of common and one share of preferred stock. Price-\$15 per unit. Business-The company is engaged in the design, manufacture and sale of fluorescent lighting systems, acoustical tile hangers, metal tiles and other types of acoustical ceiling systems. Proceeds—For the repayment of loans and general corporate purposes. Office — 3425 Bagley Avenue, Seattle, Wash. Underwriter—Ralph B. Leonard & Sons, Inc., New York City (managing).

Acme Missiles & Construction Corp.

Jan. 6, 1961 filed 30,000 outstanding shares of class A common stock. Price - To be supplied by amendment. Business-The construction and installation of missile launching platforms. Proceeds—To selling stockholders. Office—43 North Village Avenue, Rockville Centre, N. Y. Underwriter-None.

Action Discount Dollars Corp.

April 14, 1961 (letter of notification) 42,500 units, each unit to consist of one share of common stock (par one cent) and one share of class A stock (par \$1). Price-\$7 per unit. Business—The sale and redemption of trading stamps. Proceeds — For printing trading stamps, catalogues; advertising and franchise development. Office—26 Broadway, New York, N. Y. Underwriter—J. B. Coburn Associates, Inc., New York, N. Y.

A-Drive Auto Leasing System, Inc.

Jan. 19. 1961 filed 100,000 shares of class A stock, of which 75,000 are to be offered for public sale by the company and 25,000 shares, being outstanding stock, by the present holders thereof. Price—\$10 per share. Business-The company is engaged in the business of leasing automobiles and trucks for periods of over one year. Proceeds—To repay loans; open new offices in Philadel-phia, Pa., and New Haven, Conn.; lease and equip a large garage in New York City and lease additional trucks. Office—1616 Northern Boulevard, Manhasset, N. Y. Un-derwriter—Hill. Darlington & Grimm, New York City (managing). Offering-Imminent.

Advanced Investment Management Corp.

Jan. 13,1961 filed 300,000 shares of common stock. Price -\$3.50 per share. Business-The company was organized in October, 1960 to operate an insurance home office service and management company with the related secondary purpose of owning investments in entities engaged in the insurance business. Proceeds-The company will use the proceeds estimated at \$851,895 as a reserve for the acquisition of interests in life insurance; for furniture and fixtures; for the establishment of a sales organization and for working capital. Office-The

Rector Building, Little Rock, Ark. Underwriter-Advanced Underwriters, Inc., Little Rock, Ark.

• Aerojet-General Corp. (5/8-12)

April 11, 1961 filed \$15,000,000 of sinking fund debentures, due 1981. Price-To be supplied by amendment. Business-This subsidiary of General Tire & Rubber Co., is engaged in the research, development and manufacture of rocket engines and propellants for military and space exploration purposes. **Proceeds**—For the repayment of debt. **Office**—1100 West Hollyvale St., Azusa, Calif. **Underwriter**—Kidder, Peabody & Co., New York City (managing). Offering-Expected in late May.

Aerotest Laboratories Inc. (5/22-26)

March 24, 1961 filed 100,000 shares of common stock, (par 10 cents), of which 40,000 shares are to be offered for public sale by the company and 60,000 outstanding shares by the present holders thereof. Price-To be supplied by amendment. Business - The testing of components and systems designed and manufactured under government contracts by companies in the missile, space, electronic and aircraft industries. Proceeds-To repay loans, buy additional equipment and for working capital.

Office—Deer Park, L. I., N. Y. Underwriter—Hayden,

Stone & Co., New York City (managing).

Airwork Corp. (5/8-12)

March 17, 1961 filed \$1,500,000 of 6% subordinated debentures, due May 1, 1976 and 10-year warrants to purchase 125,000 shares of common stock, to be offered for public sale in units consisting of \$1,000 of debentures and an unattached warrant to purchase an undisclosed number of common shares. Price - To be supplied by amendment. Business-The overhaul and sale of aircraft engines, instruments and accessories. Proceeds-To repay bank loans and for working capital. Office-Millville, N. J. Underwriter - Auchincloss, Parker & Redpath, Washington, D. C., and New York City.

Alaska Creamery Products, Inc.

Dec. 19, 1960 (letter of notification) 130,000 shares of common stock (par \$1). Price-\$2 per share. Proceeds -To purchase equipment, and other necessary materials for distribution of dairy products. Address-Anchorage, Alaska. Underwriter-To be named.

* Aldens, Inc. April 21, 1961 filed \$15,000,000 of sinking fund debentures due 1981. Business-The mail order and retail sale of merchandise. Proceeds-For general funds. Office-5000 W. Roosevelt Road, Chicago, Ill. Underwriter — Lehman Brothers, New York City (managing). Offering-Expected in early June.

* Allegheny Ludlum Steel Corp.

May 1, 1961 filed \$15,000,000 of sinking fund debentures due June 1, 1986. Price-To be supplied by amendment. Business-The manufacture and sale of steel and other special alloys and metals. Proceeds-To prepay a bank lcan and for other corporate purposes. Office - 2000 Oliver Building, Pittsburgh, Pa. Underwriters - First Boston Corp., and Smith, Barney & Co., Inc., New York City (managing).

Allison Business Services, Inc.

April 17, 1961 (letter of notification) 100,000 shares of capital stock (par 10 cents). Price-\$3 per share. Business-The supplying of temporary office personnel. Proceeds-To purchase assets of Rapid Computing Co., Inc. and for general corporate purposes. Office-122 E. 42nd Street, New York, N. Y. Underwriter-Hancock Securities Corp., New York, N. Y.

* Almar Rainwear Corp.

April 28, 1961 filed 120,000 shares of common stock. Price - To be supplied by amendment. Business - The manufacture and sale of plastic film raincoats and related items for men, women and children. Proceeds-For inventory, taxes, accrued sales commissions and working capital. Office—Washington, Ga. Underwriter -D. H. Blair & Co., New York City (managing).

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America-Israel Phosphate Co.

Dec. 23, 1960 filed 125,000 shares of common stock, each share of which carries two warrants to purchase two additional common shares in the next issue of shares, at a discount of 25% from the offering price. Price-\$4 per share. Business-The prospecting and exploration for phosphate mineral resources in Israel. Proceeds-For general business purposes. Office - 82 Beaver Street, New York City. Underwriter-Casper Rogers Co., New York City (managing).

American Broadcasting-Paramount Theatres Inc. (5/23)

April 12, 1961 filed 140,000 outstanding shares of common stock (par \$1). Price—To be supplied by amendment. Business—The operation of television, radio and motion picture theatre facilities and phonograph records and music publishing. Proceeds-For the selling stockholder. Office-7 West 66th St., New York City. Underwriters-Merrill Lynch, Pierce, Fenner & Smith Inc., and Cyrus J. Lawrence & Sons, both of New York City

American Educational Life Insurance Co.

Dec. 5, 1960 filed 960,000 shares of class A common voting stock (par \$1) and 240,000 shares of class B nonvoting common stock to be sold in uints, each unit to consist of 4 shares of class A stock and one share of class B stock. Price-\$25 per unit. Business-The writing of life insurance and allied lines of insurance. Proceeds-For capital and surplus. Office — Third National Bank Bldg., Nashville, Tenn. Underwriter—Standard American Securities, Inc., Nashville, Tenn.

* American Facsimile Corp.

April 28, 1961 (letter of notification) 40,000 shares of common stock (par one cent). Price - \$3 per share. Business-The manufacture of facsimile communication equipment. Proceeds-For equipment; sales promotion and advertising: research and development, and working capital. Office-160 Coit Street, Irvington, N. J. Underwriter-Shell Associates, Inc., New York, N. Y.

American Finance Co., Inc.

April 21, 1961 filed \$500,000 of 6% convertible subordinated debentures due 1971; 75,000 shares of common stock, and 25,000 common stock purchase warrants to be offered for public sale in units consisting of one \$200 debenture, 30 common shares and 10 warrants. Price-\$500 per unit. Business-The company and its subsidiaries are primarily engaged in the automobile sale finance business. One additional subsidiary is a Maryland savings and loan association and two are automobile insurance brokers. Proceeds-For the retirement of debentures, and capital funds. Office - 1472 Broadway. New York City. Underwriter-Myron A. Lomasney & Co., New York City. Offering-Expected in late June.

American Financial Corp. (5/22-26)

March 24, 1961 filed 175,000 shares of common stock, of which 125,000 shares are to be offered for public sale by the company and 50,000 outstanding shares by the present holders thereof. Price-To be supplied by amendment. Business-The operation of three Ohio savings and loan associations, an automobile and truck leasing business, and a small building contracting business in southern Ohio. Proceeds-The repayment of debt and for general corporate purposes. Office-3955 Montgomery Road, Norwood, Ohio. Underwriter-Westheimer & Co., Cincinnati, Ohio (managing).

Bond Club Names Field Day Chman.

This year will mark the 37th will take place at the Sleepy Hol-New York

will be four General Chairmen: Robert A. W. Brauns of McDonnell & Co., Inc.; Francis A. Cannon of The First Boston Corp.; John Howard Carlson of Carl M. Loeb, Rhoades & Co.; and Howard B. Dean of Harris, Upham & Co.

Chairmen: Attendence, Charles M. 145.

Jr. of Hayden, Stone & Co.; Stock To Admit Exchange, James D. Casey, Jr. of A. C. Allyn and Co., Inc.; Enter-The annual Field Day of the Bond tainment, Sydney G. Duffy of Gade, Hambrecht Club of New York will be held this year on Friday, June 2, according to an announcement by Raymond D. Stitzer of White, Weld & Co., President of the club. Food & Beverage, Andrew F.

This year will mark the 37th Book of Clark Dedge & Co. Builty of Calley, Tallio Techtor than the same of the club. The same of the club of New York City, members of the New York Stock Exchange, on May 9 will admit Herman This year will mark the 37th Book of Clark Dedge & Co. Peck of Clark, Dodge & Co. Inc.; Gade and William R. Hambrecht outing for the Bond Club which Bawl Street Journal, Arne Fugle- to partnership. Both are officers stad of Burns Bros. & Denton, of Security Associates, Inc. of low Country Club, Scarborough, Inc.; Trophy, Worthington Mayo- Winter Park, Fla., which is being ew York. Smith of Blair & Co. Inc.; Pubdissolved. Robert M. Gardiner of Reynolds licity, William H. Long, Jr. of & Co. has been named Field Day Doremus & Co.; Tennis, Richard Chairman this year. Assisting him C. Egbert of Estabrook & Co.; Circulation, Rollin C. Bush of The First National City Bank of New York; Trap Shooting, George Howard, Jr. of Harris, Upham & Company.

G. S. Titcomb Opens

pointed to supervise sports, entertainment and other activities Titcomb is engaging in a securi- partnership. Mr. Adler was forat the outing are the following ties business. Mail address is Box merly a partner in Burnham and

Litzel of White, Weld & Co.; Sterling, Grace Arrangements, Richard E. Boesel,

Seskis Wohlstetter To Admit Adler

Seskis & Wohlstetter, 50 Broadway, New York City, members of the New York Stock Exchange, as of May 4 have admitted Jack Heading the 13 committees ap- BALDWINSVILLE, N. Y.-G. S. P. Adler, Exchange member, to Company.

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Digby 4-2370 Teletype No. N.Y. 1-5237 • American Gas Co. (5/12-26)

March 22, 1961 filed 101,081 shares of common stock to be offered for subscription by stockholders on the basis of 2.7 new shares for each share held of record May 12 with rights to expire about May 26. Price - \$3.50 per share. Proceeds—To repay bank loans and for construc-tion. Office—546 South 24th Ave., Omaha, Neb. Underwriter-Cruttenden, Podesta & Co., Chicago (managing)

American Mortgage Investment Corp. April 29, 1960 filed \$1,800,000 4% 20-vr. collateral trust bonds and 1,566,000 shares of class A non-voting common stock. It is proposed that these securities will be offered for public sale in units (2,000) known as Investment Certificates, each representing \$900 of bonds and 783 shares of stock. Price—\$1,800 per unit. Proceeds—To be used principally to originate mortgage loans and carry them until market conditions are favorable for disposition. Office — 210 Center St., Little Rock, Ark. Underwriter-Amico, Inc.

* American Surety Co. of New York

April 27, 1961 (letter of notification) 6,540 shares of capital stock (par \$6.25). Price—\$20 per share. Business-Insurance. Proceeds-For working capital and expansion. Office-100 Broadway, New York, N. Y. Underwriter-None.

Amity Corp. (5/22-26)

Jan. 17, 1961 filed 88,739 shares of common stock (par \$1). Price-\$3 per share. Business-Land development, including the building of an air strip, a marina, and a housing cooperative. This is the issuer's first public financing. Proceeds-For general corporate purposes, including \$170,000 for construction and \$12,000 for debt reduction. Office—Equitable Building, Baltimore, Md. Underwriter—Karen Securities Corp., New York City.

Angeles Crest Development Co., Inc. Feb. 27, 1961 filed \$1,500,000 of 7% subordinated debentures due April 1, 1971 and 75,000 shares of common stock to be offered for public sale in units consisting of \$500 of debentures and 25 common shares. Price-\$632.50 per unit. Business-The company was organized under California law in April, 1960, to acquire land for the development of residential lots, a golf course and related facilities. Proceeds - For the payment of a mortgage note, for development expenses and for working capital. Office-3436 North Verdugo Road, Glendale, Calif. Underwriters—Dempsey-Tegeler & Co., St. Louis, Mo., and Lester, Ryons & Co., Los Angeles, Calif. Offering — Imminent.

Apache Corp. March 31, 1961 filed 300 units in the Apache Gas and Oil Program 1962. Price-\$15,000 per unit. Business-The acquisition, holding, testing, developing and operating of gas and oil leaseholds. Proceeds-For general corporate purposes. Office-523 Marquette Ave., Minneapolis, Minn. Underwriter - The company and its subsidiary, APA, Inc., will act as underwriters for the Pro-

Apache Realty Corp.

March 31, 1961 filed 1,000 units in the First Apache Realty Program. Price-\$5,000 per unit. Business-The Program plans to engage in the real estate business, with emphasis on the acquisition, development and operation of shopping centers, office buildings and industrial properties. Proceeds - For investment. Office - 523 Marquette Ave., Minneapolis, Minn. Underwriter-Blunt Ellis & Simmons, Chicago (managing)

* Architectural Plastics Corp.

April 20, 1961 (letter of notification) 103,191 shares of common stock (par \$1) of which 26,326 shares are to be offered by the company and 76,865 shares by the underwriter. Price-\$1.25 per share. Proceeds-For working capital. Office-1355 River Road, Eugene, Ore. Underwriter-Zilka, Smither & Co., Inc., Portland, Ore.

Arizona Color Film Processing Laboratories, Inc. March 23, 1961 filed 2,100,500 shares of common stock to be offered for subscription by common stockholders on the basis of one new share for each share held. Price -22 cents per share. Business-The processing of black and white and color film. Proceeds-To repay loans and for working capital. Office-2 North 30th Street, Phoenix, Ariz. Underwriter-None.

Arizona Public Service Co. (5/23-6/13)

April 21, 1961 filed 488,986 shares of common stock (par \$2.50), to be offered for subscription by common stockholders on the basis of one new share for each 15 shares held of record on May 23, with rights to expire June 13. Price—To be supplied by amendment. Proceeds
—For expansion. Office—501 South Third Ave., Phoenix, Ariz. Underwriters-First Boston Corp., and Blyth & Co., Inc. (managing).

Arkansas Power & Light Co. (5/15) March 23, 1961 this subsidiary of Middle South Utilities filed \$12,000,000 of first mortgage bonds, due 1991. Office-Ninth and Louisiana Streets, Little Rock, Ark. Underwriter-To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; Eastman Dillon, Union Securities & Co., and Equitable Securities Corp. (jointly); Blyth & Co. and Dean Witter & Co. (jointly); Lehman Brothers; Stone & Webster Securities Corp. and White, Weld & Co. (jointly); Merrill Lynch, Pierce, Fenner & Smith Inc. Bids—To be received May 15 at 11:30 a.m. (DST)

* Armco Steel Corp.

May 2, 1961 filed \$50,000,000 of debentures due June 1, 1986. Price-To be supplied by amendment. Proceeds-To prepay a bank loan and for expansion. Office-703 Curtis St., Middletown, O. Underwriter-Smith, Barney & Co., Inc., New York City (managing).

Arrow E'ectronics, Inc. March 30, 1961 filed 165,000 shares of common stock (par \$1). Price-\$5 per share. Business-The distribution of electronic equipment including high fidelity, radio and television components. Proceeds-To repay loans, expand facilities and for working capital. Office - 525 Jericho Turnpike, Mineola, L. I., N. Y. Underwriter-Arnold Malkan & Co., Inc., New York City. Offering-Expected in June.

Astek Instrument Corp.

March 17, 1961 (letter of notification) 200,000 shares of common stock (par 10 cents). Price-\$1.50 per share. Business—The manufacture of flight instruments and control systems for missiles, space vehicles and aircraft. Proceeds-For leasehold improvements, furniture and equipment, the purchase of equipment, and working capital. Office — Armonk, N. Y. Underwriter — M. H. Woodhill, Inc., New York, N. Y.

Atlantic Fund for Investment in U. S. Government Securities, Inc.

July 22, 1960, filed 2,000,000 shares of common stock. Price - \$25 per share. Business - A diversified investment company, which will become an open-end company with redeemable shares upon the sale and issuance of the shares being registered. Proceeds-For investment in U. S. Government securities. Office-50 Broad Street, New York City. Underwriter-Capital Counsellors, 50 Broad Street, New York City. Note-This company was formerly the Irving Fund for Investment in U.S. Government Securities, Inc.

Audiographic Inc.

Feb. 27, 1961 filed 150,000 shares of common stock. Price -\$4 per share. Business-The manufacture and sale of fire and burglar warning systems. Proceeds-To establish subsidiaries, buy equipment to make component parts of warning systems now manufactured by others, reduce indebtedness, add to inventory, and for working capital. Office—Bellemore, L. I., N. Y. Underwriter— First Broad Street Corp., New York City (managing).

Automated Procedures Corp. April 7, 1961 filed 110,000 shares of class A stock (par cents). Price-\$3 per share. Business-The company offers customized data processing service which involves the breaking up of complex accounting operations into simple tasks performable by its machines. **Proceeds**—To purchase additional equipment. **Office**—71 West 23rd Street, New York City. Underwriter—Jay W. Kaufmann & Co., New York City.

• Automation Development, Inc. (5/15-19) Jan. 27, 1961 (letter of notification) 40,000 shares of common stock (par 5 cents). Price-\$3.75 per share. Proceeds-For further development of the "Skyjector." Office—342 Madison Ave., New York City. Underwriter—First Philadelphia Corp., New York, N. Y., and United Planning Corp., Newark, N. J.

Automotive Vacuum Control Corp. March 30, 1961 (letter of notification) 60,000 shares of common stock (par \$1). Price-\$5 per share. Proceeds -For advertising, new products and working capital. Office—1007 East Second Street, Wichita, Kan. Under-writer—Donald J. Hinkley & Co., Inc., Denver, Colo.

B. M. C. Industries, Inc. (5/15) March 1, 1961 filed 50,000 shares of 7% non-cumulative preferred stock (par \$7.50); and 200,000 shares of common stock (par one cent), of which 50,000 shares are to be offered for public sale by the company and 150,000 outstanding shares by the present holder thereof. The offering will be made in units, each unit to consist of one preferred share and four common shares. Price-\$11.50 per unit. Business-The company, formerly Beakatron Manufacturing Corp., manufactures, assembles and distributes a diverse line of electronic components for use in guidance and communication systems. Proceeds-For expansion and working capital. Office-1101 1109 Utica Ave., Brooklyn, N. Y. Underwriter-International Services Corp., Paterson, N. J.

 BarChris Construction Corp. (5/8-12) March 30, 1961 filed \$3,500,000 of convertible subordinated debentures, due May 1, 1976. Price—To be supplied by amendment. Business—The design, manufacture and sale of bowling alleys and bowling equipment. Proceeds—For construction of a new plant, development of new products and working capital. Office—35 Union Square West, New York City. Underwriter—Drexel &

Co., New York City (managing).

• Beam (James B.), Distilling Co. (5/8-12) March 24, 1961 filed 200,000 outstanding common shares. Price-To be supplied by amendment. Business-The production of whiskeys, vodka, brandies and cordials.

Proceeds—For the selling stockholders. Office—65 East South Water Street, Chicago, Ill. Underwriter—Goldman, Sachs & Co., New York City (managing).

★ Bel-Aire Products. Inc. April 14, 1961 (letter of notification) 150,000 shares of common stock. Price-At par (\$2 per share). Proceeds —For repayment of a loan, new equipment, lease of a plant, and working capital. Office — 25970 W. 8 mile Road. Southfield. Mich. Underwriter - International equities Co., Miami, Fla.

· Beryllium Manufacturing Corp.

Feb. 27, 1961 filed 105,000 shares of common stock. Price -\$4.50 per share. Business -- The fabrication of pure beryllium components and other materials. Proceeds-For expansion and inventory, with the balance for working capital. Office—253 W. Merrick Rd., Valley Stream, L. I., N. Y. Underwriter—Eldes Securities Corp., New York City. Offering-Imminent.

• B'att (M.) Co. (5/8)

Feb. 28, 1961 filed 115,000 shares of common stock (par 25 cents). Price — \$6 per share. Business—The issuer manufactures and installs bowling lanes and related equipment. Proceeds - For expansion, new equipment, the repayment of debts and for working

Continued on page 34

NEW ISSUE CALENDAR

May 4 (Thursday)

Chicago, Burlington & Quincy RR.__Equip. Tr. Ctfs. (Bias 12 noon CDST) \$4,800,000

May 5 (Friday)

Leeds Homes, Inc. (J. C. Bradford & Co.: 100,000 units

May & (Monday)

May 8 (Monday)
Aerojet-General Corp. Debentures (Kidder, Peabody & Co. \$15,000,000 Airwork Corp. Units (Auchincloss, Parker & Redpath) \$1,500,000
Airwork Corp. Units
DarChris Construction Corp. Dehentures
Beam (James B.) Distilling CoCommon (Goldman, Sachs & Co.) 200,000 shares
Blatt (M.) Co
Economy Book Co. Common (Hayaen, Stone & Co.) 150,000 snares
Electro-Mechanical CorpCommon
Electronic Assistance Corp. Common (Hayden, Stone & Co.) 110,000 shares
Emmer Glass CorpCommon
Harvey-Wells Corp. Common
(Schirmer, Atherton & Co.) \$300,000 Kawecki Chemical Co
National Bagasse Products CorpUnits
Friedrichs & Co.) \$2,654,370
National Food Marketers, Inc. Common (Robert Edelstein Co., Inc.) \$400,000
Northern Instrument Corp. Common (I. R. E. Investors Corp.) \$300,000
Opelika Manufacturing CorpCommon (Glore, Forgan & Co.) 200,000 shares
Stratton CorpDebentures
Stratton Corp. Debentures (Cooley & Co.) \$550,000 Class A
Thrift Courts of America, Inc. Units (Myron A. Lomasney & Co.) \$1,600,000
May 9 (Tuesday)

May 9 (Tuesday)

Marcon	Electronics CorpCommon	
Peoples	Gas Light & Coke CorpBonds	
	(Bids 10 a.m. CDST) \$30,000,000	

May 10 (Wednesday)

may be (meanestay)	
Decitron Electronics Corp	Common
(M. L. Lee & Co.) \$100,000 Milliken (D. B.) Co	
(Lester, Ryons & Co.) \$240,000	
New York Central RREqui	p. Trust Ctfs.

May 11 (Thursday) Sierra Pacific Power Co ._

(Bids	11	a.m.	DST)	\$6,500,000	

May 12 (Friday)

American	Gas Co	Common
Offering	to stockholders—underwritte Podesta & Co.) \$353.7	

May 15 (Monday)

Arkansas Power & Light CoBonds
Automation Development, IncCommon
(First Philadelphia Corp., and United Planning Corp.) \$150,000
B. M. C. Industries, IncUnits
(International Services Corp.) \$575,000
Burgmaster Corp Common
(Shearson, Hammill & Co.) 190,000 shares
Consolidated Activities, IncDebentures
(G. F. Nicholls & Co., Inc.) \$1,000,000
Consolidated Activities, IncCommon
(G. F. Nicholls & Co., Inc.) \$175,000
Criterion Insurance CoCommon
(Offering to stockholders—no underwriting) \$3,090,000
Dean Milk CoCommon
(A.G. Becker & Co.) 150,093 shares
Dodge Wire CorpCommon
(Plymouth Securities Corn.) \$600 000
(Robert M. Harris & Co. Inc.) \$340,000
Golden Triangle Industries, IncCommon
Howard Johnson CoCommon
(Blyth & Co. Inc. and F. S. Moseley & Co., co-managers)

660,000 shares

Metropolitain Securities, Inc. (Metropolitan Brokers Inc.) \$300,000 _Common

Microwave Associates, Inc.____Common (Lehman Brothers) 240,000 shares Mohawk Insurance Co._____Common (R. F. Dowd & Co., Inc.) \$900,000

North Electric Co._____Common (Offering to stockholders—no underwriting) 22,415 shares Common One Maiden Lane Fund, Inc. Common

Rocket Jet Engineering Corp.

(Thomas Jay, Winsten & Co., Inc. and Maltz, Greenwald & Co.) 110,000 shares __Common

Stein, Hall & Co. Inc._____ ___Common U. S. Mfg. & Galvanizing Corp.____Common (Armstrong & Co., Inc.) \$300,000

Omega Securities Corp. 1 \$300,000 Vector Engineering, Inc.____ Continued on page 34

Continued from page 33
Waltham Watch CoUnits
Warner Brothers CoCommon
Wayne-George CorpCommon
May 16 (Tuesday)
Car Plan System, IncCommon
Elion Instruments, Inc
Harcourt Brace & World, Inc.
(White, Weld & Co., Inc.) 101,398 shares New York State Electric & Gas CorpBonds (Bids 11 a.m. DST) \$25,000,000 Stocker & Yale, IncCommon
Stocker & Yale, Inc
Tennessee Gas Transmission CoDebentures (Stone & Webster Securities Corp.; White; Weld & Co. and Halsey. Stuart & Co. Inc.) \$75,000,000
Transistor Applications, Inc
Wolf Corporation Class A
May 17 (Wednesday)
Morton Mfg. CorpCommon (Smith, Barney & Co.) 100,000 shares
Pennsylvania Electric CoBonds
Upper Peninsula Power CoCommon (Kidder, Peabody & Co.; Paine, Webber, Jackson & Curtis and Stone & Webster Securities Corp.) 26,000 shares
May 18 (Thursday)
Federal Paper Board Co., IncDebentures (Goldman, Sachs & Co.) \$20,000,000
Interstate Power Co
Interstate Power Co
May 22 (Monday)
Accesso Corp
(Rainh B Leonard & Sons Inc.) \$600,000
Aerotest Laboratories Inc
Aerotest Laboratories Inc Common (Hayden, Stone & Co.) 100,000 shares American Financial Corp Common (WestLielmer & Co.) 175,000 shares Amity Corp. Common (Karen Securities Corp.) \$226,217 Brown Fintube Co Common (Paine, Weober, Jackson & Curtis) 122,000 shares Chock Full O' Nuts Corp Debentures (F. Eberstadt & Co.) \$7,500,000 Harwyn Publishing Corp Common (N A Hart & Co.) \$412,500 Lytton Financial Corp Capital (William R. Staats & Co. and Shearson, Hammill & Co. 300,000 shares Ohio Edison Co Bonds (Bids 11:30 a.m. DST) \$30,000,000
Aerotest Laboratories Inc

May 23 (Tuesday)
American Broadcasting-Paramount Theatres,
(Merrill Lynch, Pierce, Fenner & Smiln, Inc. and Cyrus J. Lawrence & Schs) 140,000 shares
Arizona Public Service Co
and Bigth & Co., Inc.) 466,986 shares Curley Co., IncCommon (Carter, Berling, Foroma & Well) 50,000 shares
Michigan Consolidated Gas CoBonds
Ram Electronics, Inc. Common
May 24 (Wednesday)
Consolidated Natural Gas CoDebentures (Bids I1:30 a.m. DST) \$40,000,000
May 25 (Thursday)
ACR Electronics Corn Common
Robert Edelstein Co., Inc.) \$375.000
(Bids noon DST) \$5,300,000 New Orleans Public Service, IncBonds
(Bids 11:30 a.m. DST) \$15,000,000
May 29 (Monday)
Chroma-Glo, Inc
Consumers Automatic Vending, IncCommon
Eastern Lime Corn.
(Casper Rogers & Co.) \$300,000 Empire Devices, IncCommon
(Hayden, Stone & Co.) Approximately \$1,050,000
Futterman CorpClass A
MacDonald (E. F.) Co
Magnefax CorpCommon
Precisionware, Inc
Products Research CoCommon
(Schwabacher & Co.) 283,200 shares Publishers Co., IncCommon (Amos Treat & Co., Inc. and Roth & Co., Inc.) \$2,200,000 Scot Lad Foods, IncCommon
U. S. Realty Investment TrustBen. Int. (Hornblower & Weeks) \$3,869,750
Welch Scientific CoCommon (Hornblower & Weeks) 545,000 shares
May 31 (Wednesday)
Indiana & Michigan Electric Co Debentures (Bids 11:30 a.m. DST) \$20,000,000
June 1 (Thursday)
Columbia Gas System, Inc. (Bids to be received) \$30,000,000
June 5 (Monday)
Fox-Stanley Photo Products, IncCommon (Equitable Securities Corp.) 387,500 shares
Pennsylvania Electric Co
Common (Offering to stockholders—underwritten by Equitable Securities Corp.) 80,000 shares
June 6 (Tuesday)
American Telephone & Telegraph CoBonds

v 23 (Tuesday)

Sony Corp.	Common
comith, Barney & Co. and The Nomura Securities 2,000,000 snares	Co. Lta.)
Virginia Chemicals & Smelting Co	Common
June 7 (Wednesday)	
Community Public Service Co.	Bonds
(Bids 11 a.m. DST) \$5,000,000	Units
Recreation Enterprises, Inc.	Cints
June 8 (Thursday)	15/10/19/10
	Bonds
(Bids to be received) \$20,000,000	
June 12 (Monday) Income Properties, Inc.	Class A
(Eisele & Kling, Lebaire, Stout & Co.) \$1,4	102,300
Missouri Edison Co (Bids to be received) \$2,000,000	Bonds
June 13 (Tuesday)	
Virginia Electric & Power Co	Bonds
(Bids 11 a.m. DsT) \$30,000,000	
June 14 (Wednesday)	Danis.
Michigan Wisconsin Pipe Line Co	Bonds
June 15 (Thursday)	
Photronics Corp. (Offering to stockholders—underwritten	Common
L. D. Sherman & Co.) 150,000 shares	
Southern Electric Generating Co	Bonds
June 20 (Tuesday)	
Consolidated Edison Co. of New York, In	cBonds
(Bids 11 a.m. DST) \$50,000,000	
June 22 (Thursday) Northern Illinois Gas Co	C
O. fering to stockholders—no underwriting) \$2	0,000,000
June 27 (Tuesday)	
Massachusetts Electric Co.	Bonds
talus to be received) \$17,500,000	
June 30 (Friday) Taffet Electronics, Inc	Common
(Fialkov & Co. Inc.)\$396,000	Common
August 8 (Tuesday)	
Northern States Power Co	Bonds
September 28 (Thursday)	
ari i i i n	Bonds
(Bids to be received) \$5,000.000	Preferred
(Bids to be received) \$5,000,000	.I referred
October 18 (Wednesday)	
Georgia Power Co(Bias to pe received) \$15,300,000	Bonds
	Preferred
December 5 (Tuesday)	
Virginia Electric & Power Co	Bonds
(Bids to be received) \$15,000,000	
Gulf Power Co	Bonds
(Bids to be received) \$5,000,000	Donus

Public Service Electric & Gas Co.____Common

(Merrill Lynch, Pierce, realies of Linial, Inc.) 900,000 shares

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capital. Office—315 Third St., Trenton, N. J. Underwriters—Maltz, Greenwald & Co., New York City (managing); Clayton Securities Corp., Boston, Mass.; Rodetsky, Kleinzahler, Walker & Co., Jersey City, N. J.; and L. C. Wegard & Co., Levittown, N. J.

• Blue Haven Industries, Inc. March 30, 1961 (letter of notification) 70,000 shares of common stock (par 10 cents). Price-\$4 per share. Proceeds—To increase inventory, reduce indebtedness and for working capital. Office—11933 Vose St., North Hollywood, Calif. Underwriter-Pacific Coast Securities Co., San Francisco.

* Bolt Beranek & Newman, Inc.

April 27, 1961 filed 160,000 shares of common stock, of which 90,140 shares are to be offered for public sale by the company and 69,860 outstanding shares by the present holders thereof. Price-To be supplied by amendmen. Business-The company is a group of scientists and engineers engaged in research, consultation and product development in the fields of architectural acoustics, applied physics, instrumentation, psychoacoustics. bio-medical technology, man-made machines and information systems. Proceeds - For the repayment of debt, and working capital. Office-50 Moulton Street. Cambridge, Mass. Underwriter-Hemphill, Noyes & Co., New York City (managing).

Booksnelf of America, Inc. April 17, 1961 (letter of notification) 74,950 shares of common stock (par 10 cents). Price - \$4 per share. Business-The mail order sale of religious books. Proceeds-For moving expenses, new equipment and working capital and general corporate purposes. Office-889 Broadway, New York, N. Y. Underwriter-D. H. Blair & Co., New York, N. Y.

Broadcast International, Inc. Feb. 28, 1961 (letter of notification) 60,000 shares of

common stock (par five cents). Price-\$5 per share. Business-Producers of radio and television programs. Proceeds-For general corporate purposes. Office-3 W. 57th St., New York City. Underwriter-Harry Odzer Co., New York, N. Y.

★ Brooklyn Union Gas Co. (6/8)
May 1, 1961 filed \$20,000,000 of first mortgage bonds due 1986. Proceeds-For the repayment of bank loans and other corporate purposes. Office—176 Remsen Street, Brooklyn, N. Y. Underwriters—To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; First Boston Corp., and Harriman Ripley & Co., Inc. (jointly); Merrill Lynch, Pierce, Fenner & Smith Inc.; White, Weld & Co.; Blyth & Co., Inc., and F. S. Moseley & Co. (jointly). Bids-To be received on June 8, 1961.

Brown Fintube Co. (5/22-26) March 27, 1961 filed 122,000 shares of class A common stock (par \$1), of which 100,000 shares are to be offered mpany and 22,000 shares by the present holders thereof. Price-To be supplied by amendment. Business-The production of heattransfer equipment for use primarily in the petrochemical, chemical and refining industries. Proceeds - For new equipment and working capital. Office-300 Huron Street, Elyria, Ohio. Underwriter-Paine, Webber, Jackson & Curtis, New York City.

Burgmaster Corp. (5/15-19)

March 23, 1961 filed 190,000 shares of common stock (par \$1). Price-To be supplied by amendment. Business-The manufacture of multiple spindle-turret drilling machines. Proceeds-To repay loans, purchase additional equipment and real estate, and for working capital. Office—15001 South Figueroa Street, Gardena, Calif. Un-derwriter—Shearson, Hammill & Co., New York City (managing).

Business Finance Corp.

Aug. 5, 1960 (letter of notification) 195,000 shares of common stock (par 20 cents). Price - \$1.50 per share. Proceeds—For business expansion. Office—1800 E. 26th St., Little Rock, Ark. Underwriter-Cohn Co., Inc., 309 N. Ridge Road, Little Rock, Ark.

• CTS Corp. (5/15-19)
March 16, 1961 filed 300,000 shares of common stock (no par) of which 75,000 shares are to be offered for public sale by the company and 225.000 outstanding shares by the present holders thereof. Price - To be supplied b.

amendment. Business-Manufactures electronic and electro-mechanical components, primarily variable resistors and associated switches. Proceeds—To repay debt and for working capital. Office—1142 West Beardsley Ave., Elkhart, Ind. Underwriter-Goldman, Sachs & Co., New York City (managing)

Cad-E-Mobile Corp. of America

March 20, 1961 (letter of notification) 60,000 shares of class A common stock (par five cents). Price-\$2 per share. Proceeds - For salaries, advertising, inventory, and working capital. Office-1830 N. E. 163rd Street, North Miami Beach, Fla. Underwriter-Lloyd, Miller & Co., Washington, D. C.

California Liquid Gas Corp.

March 21, 1961 filed 125,000 shares of common stock (par \$1), of which 50,000 are to be offered for public sale by the company and 75,000 outstanding shares by the present holders thereof. Price - To be supplied by amendment. Business - The sale and distribution of liquified petroleum gas and accessory equipment. Proceeds-To finance the acquisitions of Ransome Co. of Nevada and Liquiefuel, Inc., to retire debt and for working capital. Office-P. O. Box 5073, Sacramento, Calif. Underwriter-Kidder, Peabody & Co., New York City (managing)

Capital For Technical Industries, Inc.

April 10, 1961 filed 500,000 shares of common stock. Price-\$10 per share. Business-A small business investment company. Proceeds-To repay a loan and to provide long term capital to small business concerns. Office -1281 Westwood Blvd., Los Angeles, Calif. Underwriter -Dempsey-Tegeler & Co., St. Louis, Mo. Offering-Expected in late May.

Capital Properties Inc.

April 21, 1961 filed \$600,000 of 91/2% debentures due 1977 and 12,000 shares of common stock to be offered for public sale in units of \$1,000 of debentures and 20 common shares. Price—\$1,600 per unit. Business—The company plans to purchase and lease back three building: 10 be erected by Tower's Marts, Inc., for use as retail discount department stores. Proceeds-For acquisi-

tion of the above properties. Office-36 Pearl St., Hartford, Conn. Underwriter-Hodgdon & Co., Inc., Washing-

Car Plan System, Inc. (5/16)

April 10, 1961 (letter of notification) 100,000 shares of common stock (par 10 cents). Price - \$3 per share. Business — The leasing of automobiles. Proceeds — For expansion. Office—540 N. W. 79th Street, Miami, Fla. Underwriter-R. F. Dowd & Co., Inc., New York City. Certified Grocers of Illinois, Inc.

April 17, 1961 (letter of notification) 365 shares of comnich stock. Price-At par (\$100 per share). Proceeds-For general corporate purposes. Office-4800 S. Central Avenue Forest View, Ill. Underwriter-None.

Chalco Engineering Corp. Jan. 30, 1961 filed 100,000 shares of common stock. Price -\$6 per share. Business-The company is engaged in the business of engineering, research, development, manufacturing and installation of custom communication systems and electronic, electro-mechanical and mechanical eystems and devices for ground support facilities for missile and space programs of the U.S. Government. The company also manufactures special purpose products sold for military use. Proceeds—For the repayment of loans and for working capital. Office—15126 South Broadway, Gardena, Calif. Underwriter—First Broad Street Corp., New York City (managing).

Chock Full O' Nuts Corp. (5/22-26) April 7, 1961 filed \$7,500,000 of subordinated debentures, due May 1, 1961. Price-To be supplied by amendment. Business-The operation of a chain of restaurants in the New York City area, and the packaging and retail sale of coffee. Proceeds—For expansion. Office—425 Lexington Avenue, New York 17, N. Y. Underwriter—F. Eberstadt & Co., New York City (managing).

• Carama-Gio, Inc. (5/29)

March 2, 1961 (letter of notification) 90,000 shares of common stock (par 50 cents). Price - \$3.30 per share. Business — The manufacture of pressure sensitive emblems. Proceeds-For payment of obligations; purchase of equipment; and for working capital. Office-525 Lake Ave., S., Duluth 2, Minn. Underwriter-Jamieson & Co. Minneapolis, Minn.

Church Builders, Inc.

Feb. 6, 1961 tiled 50,000 shares of common stock, series 2. Price-\$5.50 per share. Business-A closed-end diversified investment company of the management type. Proceeds—For investment, Office—501 Bailey Avenue. Fort Worth. Texas. Distributor-Associates Management. Inc., Fort Worth, Texas.

+ City Products Corp. April 27, 1961 filed \$15,000,000 of convertible subordinated debentures due June 1, 1982. Business-The company and its subsidiaries distribute general merchandise, and operate refrigerator car icing and vacuum cooling plants, cold storage warehouses, dairies, breweries and coal and oil distribution facilities. Proceeds-To etire cutstanding notes and for working capital. Underwriters—Lehman Brothers and White, Weld & Co., New York City (managing).

Clairtone Sound Corp. Ltd.

March 29, 1961 filed 200,000 shares of common stock. Price-To be supplied by amendment. Business-The design, manufacturing and distribution of stereophonic high fidelity radio-phonograph consoles and accessories Proceeds - For research and development, expansion, increased inventories and repayment of debt. Office-118 Rivalda Road, Weston, Ont., Canada. Underwriter-Reiner, Linburn & Co., New York City (managing). Offering—Expected in late May.

· Clark Equipment Credit Corp.

April 21, 1961 filed \$20,000,000 of debentures, series A, due 1981. Price—To be supplied by amendment. Business—The financing in the U.S. and Canada of retail time sales of products manufactured by Clark Equipment Co., parent. Proceeds-For the repayment of debt. Office-324 East Dewey Ave., Buchanan, Mich. Underwriters-Lehman Brothers and Blyth & Co., Inc., New York City (managing). Offering - Expected in early June

* Clarkson Laboratories, Inc.

April 27, 1961 filed 200,000 shares of common stock. Price-\$2 per share. Business-The company plans to engage in the development, manufacture, packaging and sale of industrial chemicals and latex, resins and plastic compounds for industrial and commercial use. Proceeds -For plant additions, repayment of debt, and working capital. Office-1450 Ferry Avenue, Camden, N. J. Underwriters—Ross, Lyon & Co., Inc., and Globus, Inc., both of New York City.

★ CMC Finance Group, Inc. April 28, 1961 filed 150,000 shares of class A common stock. Price-To be supplied by amendment. Business The company, through its 20 subsidiaries, is engaged in the consumer finance business in North Carolina, South Carolina and Georgia. Proceeds — For working capital. Office—1009 Wachovia Building, Charlotte. N. C. Underwriter-Auchincloss, Parker & Redpath, Washing-

Coastal Acceptance Corp.

March 1, 1961 (letter of notification) \$175,000 of 10-year 7% registered series notes to be offered in varying denominations of \$100 to \$1,000. Proceeds - For general corporate purposes. Office - 36 Lowell Street, Manchester, N. H Underwriter-Shontell & Varick. Manchester, N. H. Note-This letter was withdrawn Mar. 15.

Coastal Publications Corp.

March 30, 1961 filed 110,000 shares of common stock (par 60 cents). Price-To be supplied by amendment. Businees-The preparation of technical literature on the use and maintenance of complicated electronic equipment

produced for the Department of Defense. Proceeds-For general corporate purposes. Office-130 W. 42nd Street, New York City. Underwriter—Jesup & Lamont, New York City

* Colorplate Engraving Co.

April 25, 1961 (letter of notification) 75,000 shares of common stock (par 10 cents). Price - \$4 per share. Business-Color photo-engraving. Proceeds-For repayment of loans; acquisition of equipment, and working capital. Office—311 W. 43rd Street, New York, N. Y. Underwriter-Mineo & Co., 99 Wall Street, New York, New York

Columbia Gas System, Inc. (6/1)

April 21, 1961 filed \$30,000,000 of debentures due June 1986. Office-120 E. 41st St., New York City. Underwriters - To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co., Inc.; Morgan Stanley & Co.; Merrill Lynch, Pierce, Fenner & Smith Inc., and White, Weld & Co. (jointly). Bids-To be received at the company's office on June 1

Commerce On Refining Corp. Dec. 16, 1958 filed \$25,000,000 of first mortgage bonds due Sept. 1, 1968, \$20,000,000 of subordinated debentures due Oct. 1, 1968 and 3,600,000 shares of common stock to be offered in units as follows: \$1,000 of bonds and 48 shares of stock and \$100 of debentures and nine shares of stock. Price — To be supplied by amendment. Proceeds — To construct refinery. Underwriter-Lehman Brothers, New York. Offering—Indefinite.

* Community Public Service Co. (6/7)

April 26, 1961 filed \$5,000,000 of first mortgage bonds, series F, due June 1, 1991. Proceeds-For the repayment of loans and for construction. Office-408 West Seventh Street, Fort Worth, Texas. Underwriters-To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; Stone & Webster Securities Corp.; Paine, Webber, Jackson & Curtis; First Southwest Co.; Kidder, Peabody & Co. and White, Weld & Co. (jointly). Bids—To be received on June 7 at 11 a.m. (DST) on the 19th floor of 90 Broad Street, New York City. (Information Meeting-Scheduled for June 5 at 3 p.m. (DST) on the 23rd Floor of One Chase Manhattan Plaza, New York

· Community Research & Development, Inc.

Feb. 27, 1961 filed 620,445 shares of common stock being offered for subscription by holders of its common stock and 6% convertible debentures due Jan. 1, 1972 on the basis of one new share for each two common shares held. and 105 shares for each \$1,000 of debentures held of record May 1, with rights to expire May 22. Price—\$5 per share. Business—The development, ownership and management of income producing real estate projects. Proceeds-For construction. Office-14 West Saratoga Street, Baltimore, Md. Underwriter - Alex. Brown & Sons, Baltimore, Md. (managing).

 Components Specialties, Inc. April 20, 1961 (letter of notification) 60,000 shares of

common stock (par 10 cents). Price-\$3.50 per share. Busines:-The importation and sale of electronic subminiature components. Proceeds - For repayment of debt; advertising, inventory and working capital. Office

—3 Foxhurst Road, Baldwin, L. I., N. Y. Underwriter—
Fund Planning, Inc., New York, N. Y.

Computer Equipment Corp.

April 5, 1961 (letter of notification) 46,780 shares of common stock (no par) to be offered for subscription by stockholders on the basis of one new share for each 10 shares held. Price-\$2.10 per share. Proceeds-For research and production, and general corporate purposes. 11612 W. Olympic Blvd., Los Angeles, Calif. Underwriter - Holton, Henderson & Co., Los Angeles,

Consolidated Activities, Inc. (5/15-19

Feb. 28, 1961 filed \$1,000,000 of 61/2% convertible subordinated debentures, due April 30, 1976, to be offered by the company and 50,000 shares of common stock (par 50c) to be offered by a selling stockholder. Price--(Debenture) 101% of the principal amount. (Stock) \$3.50 per share. Business-The issuer is principally engaged in the construction and operation of bowling alleys. Proceeds-To retire a mortgage and outstanding debenconstruction of a ne ires, for for general corporate purposes. Office-26 West Northfield Road, Livingston, N. J. Underwriter-G. F. Nicholls & Co., Inc., 1 Maiden Lane, New York 38, N. Y.

Consolidated Business Systems, Inc. March 30, 1961 filed 200,000 shares of common stock (par 10 cents). Price-\$4 per share. Business-The design, development, manufacture and sale of standard and custom made printed and lithographed business forms. Proceeds - To repay loans, purchase additional equipment, and for working capital. Office - 400 Jersey Avenue, New Brunswick, N. J. Underwriter—Milton D. Blauner & Co., Inc., and M. L. Lee & Co., Inc., both of New York City. Off ring-Expected in late May to early

Consolidated Cigar Corp. April 10, 1961 filed 275,000 shares of common stock (par

\$1), to be offered for subscription by holders of outstanding common stock at the rate of one new share for each 8 shares held. Price-To be supplied by amendment. Business-The manufacture and sale of cigars. Proceed; For expansion. Office-529 Fifth Avenue, New York City. Underwriter-Eastman Dillon, Union Securities & Co., New York City (managing). Offering-Expected in late May.

Consolicated Natural Gas Co. (5/24)

April 24, 1961 filed \$40,000,000 of debentures due May 1, 1986. Business—A holding company for six operating concerns engaged in the natural gas business. Proceeds -For construction. Office-30 Rockefeller Plaza, New

York 20, N. Y. Underwriters-To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; Morgan Stanley & Co., and First Boston Corp. (jointly); White, Weld & Co., and Paine, Webber, Jackson & Curtis (jointly). Bids-To be received on May 24 at 11:30 a.m. (DST) in Room 3000, 30 Rockefeller Plaza, New York City. Information Meeting - Scheduled for May 19 at 10:30 a.m. (DST) at the Bankers Club, 40th Floor, 120 Broadway, New York City.

• Consumers Automatic Vending, Inc. (5/29) March 31, 1961 filed 100,000 shares of common stock (par 10 cents). Price-\$5 per share. Business-The installation, maintenance and servicing of automatic vending machines, including complete in-plant automatic cafeterias, in the metropolitan New York area. Proceeds -For equipment, the reduction of debt and other corporate purposes. Office - 59-05 56th Street, Maspeth N. Y. Underwriters-Diran, Norman & Co., and V. S. Wickett & Co., Inc., both of New York City.

Continental Trust Co.

March 15, 1961 (letter of notification) 297,000 shares of preferred stock and 297,000 shares of common stock to be offered in units of one share of preferred and one share of common. Price-\$1.01 per unit. Proceeds-For operating expenses. Office - Scottsdale Savings Building, Scottsdale. Ariz. Underwriter-Preferred Securities, Inc., Phoenix, Ariz.

• Criterion Insurance Co. (5/15)

March 27, 1961 filed 515,000 shares of common stock (par \$2), to be offered for subscription by comment stockholders of Government Employees Life Insurance Co., and Government Employees Corp., on the basis of one new share for each 10 shares held of record March 30, and by stockholders of Government Employees Insurance Co., on the basis of one new share for each five shares held of record March 30, with rights to expire about June 5. Price-\$6 per share. Business-The company was organized on March 22, 1961 by the management of the three Government Employees Group companies and plans to engage in all kinds of fire and casualty insurance business. Proceeds-For general corporate purposes. Office-Government Employees Insurance Building, Washington, D. C. Underwriter-None.

Crowell-Collier Publishing Co.

March 14, 1961 filed \$12,000,000 of convertible subordinated debentures due 1981, being offered for subscription by common stockholders on the basis of \$100 of debentures for each 25 common shares held of record April 24 with rights to expire May J. Price-To be supplied by amendment. Business-A holding company whose subsidiaries publish books and operate radio and TV stations. Proceeds-To repay loans. Office-640 Fifth Ave., New York City. Underwriter - Carl M. Loeb, Rhoades & Co., New York City (managing).

Crown Aluminum Industries Corp. May 1, 1961 filed \$2,000,000 of convertible subordinated debentures due 1976. Price-To be supplied by amendment. Business - The manufacture and distribution of enameled aluminum siding and aluminum accessories. Proceeds—For plant expansion, new equipment and the development of new products. Office—5820 Center Avenue, Pittsburgh, Pa. Underwriters - Adams & Peck;

Allen & Co., and Andresen & Co., all of New York City. Curley Co. Inc. (5/23) March 30, 1961 filed 50,000 shares of common stock (par \$1). Price—To be supplied by amendment. Business-The manufacture and packaging of household liquid detergents for distribution under private labels. Proceeds For general corporate purposes. Office-Jefferson and Masters Sts., Camden, N. J. Underwriter-Carter, Berlind, Potoma & Weill, New York City (managing)

 Customline Control Panels, Inc. Feb. 21, 1961 (letter of notification) 120,000 shares of common stock (par 10 cents). Price - \$2.50 per share. Business-Manufacturers of control panels for centralized control of chemical and industrial processes. Proceeds—For a training program for additional engineering personnel; additional capital equipment; payment of a bank loan; opening of a Los Angeles sales and engineering office; research and development and working capital. Office-1379 E. Linden Avenue, Linden, N. J. Underwriter-Blaha & Co., Inc., Long Island City, N. Y.

Data Processing, Inc. April 12, 1961 (letter of notification) 75,000 shares of no par common stock. Price-\$4 per share. Business-The research, design and development of advanced digital computer programs. Proceeds—To purchase or lease computer equipment. Office-1334 Main St., Waltham, Mass. Underwriter - First Weber Securities Corp., 79 Wall St., New York City.

★ Datatrol Corp.

April 26, 1961 filed 60,000 shares of common stock. Price- \$4.25 per share. Business-The company acts as a consultant or advisor in matters pertaining to data processing problems and equipment. Proceeds-To develop data processing systems and for working capital. Office—8113-A Fenton Street, Silver Spring, Md. Under-writer — First Investment Planning Co., Washington, District of Columbia.

Davis Industries March 16, 1961 (letter of notification) 100,000 shares of common stock. Price-\$3 per share. Office-111 North La Cienega Blvd., Beverly Hills, Calif. Underwriter-Raymond Moore & Co., Los Angeles, Calif.

De-Flectronics, Inc. April 13, 1961 (letter of notification) 112,000 shares of common stock (par 10 cents). Price-\$1 per share. Business - The manufacture of electronic components and assemblies. Proceeds - For the purchase of inventory; manufacturing facilities and working capital. Office-50

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E. Third St., Mount Vernon, N. Y. Underwriter—Theodore Arrin & Co., New York, N. Y.

March 31, 1961 filed 150,093 shares of common stock, of which 100,000 shares are to be offered for public sale by the company and 50,093 outstanding shares by the present holders thereof. Price—To be supplied by amendment. Business—The wholesale distribution of milk and milk products in the middle west. Proceeds—For the repayment of debt and for working capital. Office—3600 River Road, Franklin Park, Ill. Underwriter — A. G. Becker & Co., Chicago (managing).

Decitron Electronics Corp. (5/10)
March 16, 1961 filed 50,000 shares of common stock (par one cent), of which 30,000 shares are to be offered for public sale by the company and 20,000 outstanding shares by the present holders thereof. Price — \$2 per share. Business — The design, manufacture and sale of electronic equipment for the U. S. Government. Proceeds — For research and development and for working capital. Office—850 Shepherd Ave., Brooklyn, N. Y., Underwriter—M. L. Lee & Co.. New York City.

Delta Design, Inc.
Sept. 28, 1960 filed 100,000 shares of capital stock. Price

\$_\$4.50 per share. Business — Development of vacuum system components. Proceeds — For acquisition of land and construction of a factory; purchase of new machinery and tooling; inventory and working capital. Office—3163 Adams Ave., San Diego, Calif. Underwriter—None.

March 30, 1961 filed 200,000 shares of common stock (par 10 cents). Price—\$3 per share. Business—The development and construction of single-family residences and communities in Florida. Proceeds—For general corporate purposes. Office—5707 Hollywood Boulevard, Hollywood, Fla. Underwriter—Amos Treat & Co., Inc., New York City (managing). Offering—Expected in June.

Di Giorgio Fruit Corp.

April 10,1961 filed 275,000 shares of common stock (par \$2.50). Price—To be supplied by amendment. Business—The production, harvesting and marketing of agricultural products, especially fruits. Proceeds—For the repayment of a loan. Office—350 Sansome Street, San Francisco, Calif. Underwriter—Dean Witter & Co., San Francisco. Offering—Expected in late May.

• Diotron, Inc.

March 29, 1961 (letter of notification) 100,000 shares of common stock (no par). Price—\$3 per share. Proceeds—For raw materials, production, testing and working capital. Office — 3650 Richmond St., Philadelphia, Pa. Underwriter—Royer Securities Co., Philadelphia, Pa.

Dixon Chemical Industries, Inc.

March 31, 1961 filed \$1,500,000 of 6% convertible subordinated income debentures due 1981 to be offered for subscription by holders of the company's common stock.

Price — To be supplied by amendment. Business — The manufacture of sulfuric acid. Proceeds—For the construction of a new plant and for working capital. Office—1260 Broad Street, Bloomfield, N. J. Underwriter—P. W. Brooks & Co., Inc., New York City (managing). Offering—Expected in late May to early June.

March 31, 1961 filed \$2,900,000 of 6% convertible sinking fund debentures, due 1978. Price—To be supplied by amenament. Business—The production of sulfuric acid, liquid sulfur dioxide, aluminum sulfate, chromic acid and corrosion-resistant coatings. Proceeds—For construction of a new plant, repayment of debt, and working capital. Office—1260 Broad Street, Bloomfield, N. J. Underwriter—P. W. Brooks & Co., Inc., New York City (managing). Offering—Expected in late May to early June.

Dec. 7, 1960, filed 100,000 shares of common stock. Price—\$6 per share. Business—The manufacture of woven aluminum screen cloth. Proceeds—The repayment of indebtedness and general corporate purposes. Office—Industrial Blvd., Covington, Ga. Underwriter—Plymouth Securities Corp., New York City.

Dollar Mutual Fund, Inc.

April 25, 1961 filed 100,000,000 shares of capital stock.

Price—\$1 per share. Business—A diversified mutual fund. Proceeds—For investment. Office—736 Midland Bank Bldg., Minneapolis, Minn. Underwriter—Fund Distributors, Inc.

Doughboy Industries, Inc.

April 12, 1961 filed 100,000 shares of common stock.

Price — To be supplied by amendment. Business — The manufacture and sale of flour used for spaghetti, macaroni and noodles; the production of animal feeds, plastic toys and swimming pools, and the manufacture of machinery for heat sealing and labeling containers.

Proceeds — For working capital and the repayment of loans. Office—New Richmond, Wis. Underwriter—Kalman & Co., Inc., St. Paul, Minn. (managing).

March 14, 1961 filed 368,000 shares of common stock being offered for subscription by common stockholders on the basis of one new share for each 30 shares held of record April 24, with rights to expire May 15. Price—\$45 per share. Proceeds — To repay short-term loans. Offices—Charlotte 1, N. C.; Flemington, N. J., and 30 Rockefeller Plaza, New York City. Underwriter—None.

April 10, 1961 (letter of notification) 80,000 shares of class A common stock (par one cent). Price—\$2.25 per share. Business—The development and manufacture of chemical products. Fraceeds—For general corporate pur-

poses. Office—222 Newbridge Ave., East Meadow, L. I., N. Y. Underwriters — Planned Investing Corp., New York City and Fidelity Investors Service, East Meadow, L. I., N. Y.

Duplex Vending Corp.

March 20, 1961 filed 160,000 shares of common stock
(par 10 cents) Price—\$3 per share. Business—A dis-

(par 10 cents). Price—\$3 per share. Business—A distributor of the coin-operated commercial washers, and dryers, heaters and other equipment produced by International Duplex Corp. Proceeds—For expansion and working capital. Office—641 Bergen St., Brooklyn, N. Y. Underwriter—Godfrey, Hamilton, Magnus & Co., New York City (managing). Offering—Expected in May.

*Dynamic Vending Corp.

April 26, 1961 (letter of notification) 75,000 shares of common stock (par 10 cents). Price — \$4 per share. Business—The purchase and sale of vending equipment and electrical appliances. Proceeds—For general corporate purposes and working capital. Office — 44 Beaver Street, New York 4, N. Y. Underwriter—A. D. Gilhart & Co., Inc., New York, N. Y.

Dec. 29, 1960 (letter of notification) 75,000 shares of con non stock (par 10 cents). Price—\$4 per share. Business—Operating a chain of retail stores and concessions sell ag cameras, film and photographic supplies and equipment; also processes and prints black and white photographic film. Proceeds—To reduce indebtedness incurred by acquisitions, to pay notes due, and for general corporate purposes. Office—68 W. Columbia Street, Hempstead, N. Y. Underwriter—Casper Rogers & Co... Inc., New York, N. Y. Note—This company formerly was named Eastern Camera Exchange, Inc.

Eastern Lime Corp. (5/29-6/2)
March 31, 1961 filed \$700,000 of subordinated debentures, due 1976. Price—At 100% of principal amount. Business—The operation of a quarry in Kutztown, Pa., and the production of limestone for cement companies. Proceeds—For new equipment and the repayment of debt. Office—Kutztown, Pa. Underwriters—Stroud & Co., Inc., Philadelphia and Warren W. York & Co., Inc., Allentown, Pa. (co-managers).

Economy Book Co. (5/8)

March 15, 1961 filed 150,000 shares of common stock (par 10 cents) of which 75,000 shares are to be offered for public sale by the company and 75,000 outstanding shares, by the present holders thereof. Price—To be supplied by amendment. Business—The company and its subsidiaries are engaged principally in the binding of children's hard cover books. Proceeds—For new equipment, moving expenses and working capital. Office—511 Joyce Street, Orange, N. J. Underwriter—Hayden, Stone & Co., New York City (managing).

★ Ed-U-Cards Mfg. Corp.

April 21, 1961 (letter of notification) 100,000 shares of common stock (par one cent). Price — \$3 per share. Business—The manufacture of card games and educational items. Proceeds—For repayment of loans; working capital; promotion, and new market developments. Office — 1305 44th Avenue, Long Island City, N. Y. Underwriters—Kenneth Kass and J. J. Krieger & Co., Inc., New York, N. Y.

Electrarc, Inc.

April 21, 1961 filed 100,000 shares of common stock,

Price — \$5 per share. Business — The research and development of arc welding and wire shielding. Proceeds

--For equipment, working capital and miscellaneous expenses. Office—505 Washington St., Lynn, Mass. Underwriter—P. de Rensis & Co. Inc., Boston, Mass.

Electro Industries, Inc.
July 19, 1960 (letter of notification) 75,000 shares of class A common stock (no par) and 20,000 shares of additional class A common stock to be offered to the underwriters. Prices—Of class A common, \$2 per share; of additional class A common, 2½ cents per share. Proceeds—To expand the company's inventory to go into the packaging and export of electrical equipment, and for working capital. Office—1346 Connecticut Ave., N. W., Washington, D. C. Underwriter—Carleton Securities Corp., Washington, D. C.

March 17, 1961 (letter of notification) 54,000 shares of common stock (par one cent). Price—\$2.30 per share. Business—The company designs, develops and produces electronic test equipment and systems for the communications and data processing fields. Proceeds—For expansion and general corporate purposes. Office—Town Dock Road, New Rochelle, N. Y. Underwriter—Manufacturers Securities Corp., 511 Fifth Avenue, New York 17, N. Y.

Electronic Aids, Inc.
March 29, 1961 (letter of notification) 100,000 shares of common stock (par 10 cents). Price — \$3 per share.
Business—Engaged in medical electronics and the production of electronic teaching devices. Proceeds — To purchase equipment and raw materials, and for working capital. Office—857 N. Eutaw St., Baltimore, Md. Underwriter—R. Topik & Co., Inc., 295 Madison Ave., New York, N. Y.

Electronic Assistance Corp. (5/8-12)
March 17, 1961 filed 110,000 shares of common stock (par 10 cents) of which 60,000 shares are to be offered for public sale by the company and 50,000 outstanding shares by the present holder thereof. Price—To be supplied by amendment. Business—The design, engineering, manufacture and sale of radar altimeters, communications devices and test equipment. Proceeds—For investment in a new subsidiary and for expansion of present facilities. Office—20 Bridge Avenue, Red Bank, N. J. Underwriter—Hayden, Stone & Co., New York City (managing).

March 30, 1961 filed 75,000 shares of capital stock (par \$1). Price—To be supplied by amendment. Business—The development, production and sale of analog computers and precision electronic laboratory equipment; and also computer engineering services at three centers in the United States and Europe. Proceeds—To repay loans and for working capital. Office—Long Branch, N. J. Underwriter—W. C. Langley & Co., New York City

(managing). Offering—Expected in late May.

Elgeet Optical Co., Inc.

March 28, 1961 filed 180,000 shares of common stock.

Price—\$6.50 per share. Business—The production of lenses and optical systems for camera manufacturers.

Proceeds—For repayment of bank loans, new machinery, research and development, with the balance for general corporate purposes. Office—838 Smith Street, Rochester, N. Y. Underwriter—Troster, Singer & Co., New York City (managing). Offering—Expected in late May.

Elion Instruments, Inc. (5/16)
Oct. 28, 1960 filed 60,000 outstanding shares of capital stock (par 50 cents), together with five-year warrants for the purchase of 6,000 new capital shares, to be offered for sale in units of one share of stock and one-tenth of a warrant. No sale will be made of less than 10 such units. Price—To be related to the price of the company's stock in the over-the-counter market immediately prior to the offering. Business—The firm makes and sells instruments and equipment for scientific and industrial measurement and analyses. Proceeds—To selling stockholders, who are two company officers who will lend the net proceeds to the company. Office—430 Buckley St., Bristol, Pa. Underwriter — Warner, Jennings, Mandel & Longstreth, Philadelphia, Pa.

March 8, 1961 filed 190,000 shares of class A common stock, of which 160,000 shares are to be offered for public sale by the company and 30,000 outstanding shares. by the present holder thereof. Price—\$4 per share. Business—The sale of glass, metal, fiber and plastic containers; and housewares and garden accessories. Proceeds—For the repayment of debt and general corporate purposes. Office—6250 N. W. 25th Ave., Miami, Fla. Underwriter—Clayton Securities Corp., Boston, Mass. (managing).

Empire Devices, Inc. (5/29)

April 3, 1961 filed 105,000 outstanding shares of common stock to be offered for public sale by the present holders thereof. Price—Between \$10 and \$12 per share. Business—The manufacture of electronic test equipment. Proceeds—For the selling stockholders. Office—Amsterdam, N. Y. Underwriter—Hayden, Stone & Co., New York City (managing).

Empire Life Insurance Co. of America
March 14, 1961 (letter of notification) 30,000 shares of capital stock (no par). Price—\$10 per share. Proceeds—To go to selling stockholders. Office—2801 W. Roosevelt Road, Little Rock, Ark. Underwriter—Consolidated Securities, Inc., 2801 W. Roosevelt Road, Little Rock, Ark.

April 7, 1961 filed 100,000 shares of common stock (par \$1.25). Price—To be supplied by amendment. Bus'ness—The making of short-term construction and second mortgage loans, and the buying of improvement loan obligations from the holders thereof. Proceeds—To retire debt and for working capital. Office—430 First Avenue North, Minneapolis, Minn. Underwriter—Paine, Webber, Jackson & Curtis, New York City (managing). Offering—Expected some time in June.

Far West Financial Corp.

March 30, 1961 filed 950,000 shares of capital stock, of which a maximum of 770,000 shares will be offered for public sale by the company, and a maximum of 180,000 outstanding shares will be offered by the present holders thereof. Price—To be supplied by amendment. Business—The company owns a majority of State Mutual Savings & Loan Association capital stock and operates an insurance agency. Proceeds—To repay loans, and to make loans to developers of real estate projects. Office—415 West Fifth St., Los Angeles, Calif. Underwriter—Eastman Dillon, Union Securities & Co., New York City (managing). Offering—Expected in late May.

Jan. 30, 1961 filed \$2,000,090 of 6% convertible subordinated debentures. Price—100% of principal amount. Business—The company is engaged in the manufacture and distribution of high reliability materials and basic electronic components, including dielectric and electrotyic capacitors and precision tungsten wire forms. Proceeds—For the payment of debts and for woorking capital. Office—471 Cortlandt Street, Belleville, N. J. Underwriter—S. D. Fuller Co.

Federal Paper Bcard Co., Inc. (5/18)
April 18, 1961 filed \$20,000.000 of sinking fund debentures, due May 1, 1981. Price—To be supplied by amendment. Business—The manufacture of folding boxboard, paperboard, corrugated containers and machine made glassware. Proceeds—For a new mill at Versailles, Conn., and modernization of existing facilities. Office—24 River Road, Bogota, N. J. Underwriter—Goldman, Sachs & Co., New York City (managing).

Fiat Me⁺a! Manufacturing Co., Inc.

March 29, 1961 filed 220.462 outstanding shares of common stock (par 10 cents), to be offered for public sale by the present holder thereof. Price—To be supplied by amendment. Business—The manufacture and distribution of prefabricated metal shower cabinets, glass shower enclosures and pre-cast shower floors. Proceeds—For the selling stockholder. Office — Michael Court, Plainview, L. I., N. Y. Underwriter—Dempsey-Tegeler & Co., St.

Louis and New York City. Offering-Expected in early-

* Fidelity Bankers Life Insurance Corp.

april 27, 1961 filed 547,128 shares of common stock. Price - To be supplied by amendment. Business - The writing of ordinary, group and credit life insurance in 13 states and the District of Columbia. Proceeds-For additional capital. Office-Broad at Willow Lawn, Ricamond, Va. Underwriters - Lee Higginson Corp., and Shearson, Hammill & Co., both of New York City (managing)

Filtors, Inc.

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March 16, 1961 filed 271,000 shares of common stock, of which 122,000 shares are to be offered for public sale by the company and 149,000 outstanding shares, by the present holders thereof. Price-\$7 per share. Business-The design, manufacture and sale of subminiature and microminiature hermetically sealed relays. Proceeds-For general corporate purposes. Office-30 Sagamore Hill Drive, Port Washington, N. Y. Underwriter—Dempsey-Tegeler & Co., St. Louis (managing). Offering— Expected in early-to-mid June.

Fireco Sales Ltd.

March 31, 1961 filed 123,000 outstanding shares of common stock (no par). Price-To be supplied by amendment. Business-The service merchandising of non-food consumer items in Canada, mainly in supermarkets. Proceeds — For the selling stockholder. Office — 33 Racine Rd., Rexdale (Toron's), Canada. Underwriter-McDonnell & Co., New York City (managing). Offering-Expected in late May.

First Small Business Corp. of New Jersey April 18, 1961 filed 300,000 shares of capital stock (par \$1), to be offered for public sale by the present holder thereof. Price - \$12.50 per share. Business business investment company organized in July, 1960, by the National State Bank of Newark, sole stockholder. Proceeds-For investment and working capital. Office-810 Broad St., Newark, N. J. Underwriters—Shearson, Hammill & Co., New York City and Heller & Meyer,

East Orange, N. J. Offering-Expected in early June. First Small Business Investment Company of Tampa, Inc.

Oct. 6, 1960 filed 500,000 shares of common stock. Price -\$12.50 per share. Proceeds - To provide investment capital. Office-Tampa, Fla. Underwriter-None.

Flato Realty Fund

April 21, 1961 filed 2,000,000 shares of participation in the Fund. Price—\$10 per share. Business—A new real estate investment trust. Proceeds — For investment. Office-Highway 44 and Baldwin Blvd., Corpus Christi, Texas. Distributor-Flato, Bean & Co., Corpus Christi, Texas.

Fox Head Brewing Co.

March 16, 1961 (letter of notification) 52,806 shares of common stock (par \$1.25). Price-At-the-market at time of sale. Proceeds-For redemption of preferred stock, and working capital. Office - 227 Maple Avenue, Waukesha, Wis. Underwriter - Milwaukee Co., Milwaukee, Wis.

Fox-Stanley Photo Products, Inc. (6/5-9)

March 29, 1961 filed 387,500 shares of common stock (par \$1) of which 50,000 shares are to be offered for public sale by the company and 337,500 outstanding shares by the present holders thereof. Price-To be supplied by amendment. Business-In May 1961 the company plans to take over the businesses of The Fox Co., San Antonio, Tex., and the Stanley Photo Service, Inc., St. Louis, Mo., which are now engaged in the processing of photographic films and the sale of photographic equipment. Proceeds-For working capital and possible future acquisitions. Office-1734 Broadway, San Antonio, Tex. Underwriter-Equitable Securities Corp., Nashville,

* Frederick-Willys Co., Inc.

April 20, 1961 (letter of notification) 150,000 shares of common stock (par five cents). Price-\$1.15 per share. Proceeds—To repay debt, purchase additional equipment, for research and development, and working capital. Office—6519 Nicollet Avenue, Minneapolis, Minn. Underwriter-Continental Securities, Inc., Minneapolis, Minn.

Friden, Inc.

March 30, 1961 filed 360,000 shares of common stock of which 150,000 shares are to be offered for public sale by the company and 210,000 outstanding shares by the present holders thereof. Price-To be supplied by amendment. Business-The manufacture and sale of various products such as calculators, adding machines, data processing equipment, Ticketograph machines and electronic heaters. Proceeds - For plant expansion, new equipment, prepayment of loans, and inventory. Office -2350 Washington Avenue, San Leandro, Calif. Underwriters-Dean Witter & Co., San Francisco and Merrill Lynch, Pierce, Fenner & Smith Inc., New York City. Offering—Expected in late May.

Fulton Industries, Inc.

Feb. 21, 1961 filed 233,955 shares of outstanding common stock. Price-To be supplied by amendment. Business-Produces textiles, automotive parts, metal castings, cotton ginning equipment and pre-engineered steel buildings. Proceeds—To selling stockholders. Office—Atlanta, Ga. Underwriters — Robinson-Humphrey Co., Inc., Atlanta, Ga., and Walston & Co., Inc., New York City (managing). Offering-Imminent.

● Futterman Corp. (5/29)
March 31, 1961 filed 1,000,000 shares of class A stock (par \$1). Price—To be supplied by amendment. Business - The owning, managing, constructing, acquiring, leasing and sale of real estate properties. Proceeds-For the purchase of properties. Office-580 Fifth Avenue, New York City. Underwriter-Van Alstyne, Noel & Co., New York City (managing).

G. B. Components, Inc.

April 10, 1961 (letter of notification) 100,000 shares of common stock (no par). Price-\$3 per share. Proceeds-For repayment of loans and working capital. Office—14621 Arminta St., Van Nuys, Calif. Underwriter— Warner, Jennings, Mandel & Longstreth, Philadelphia,

• G-W Ameritronics, Inc.

Jan. 25, 1961 filed 80,000 shares of common stock and 169,000 warrants to purchase a like number of common shares, to be offered for public sale in units, each consisting of one share of common stock and two warrants. Each warrant will entitle the holder thereof to purchase one share of common stock at \$2 per share from March to August 1961 and at \$3 per share from September 1962 to February 1964. Price - \$4 per unit. Business - The company (formerly Gar Wood Philadelphia Truck Equipment, Inc.), distributes, sells, services and installs Wood truck bodies and equipment in Pennsylvania, Delaware, and New Jersey, under an exclusive franchise. Proceeds — For general corporate purposes. Kensington and Sedgley Avenues, Philadelphia, Pa. Underwriter-Fraser & Co., Inc., Philadelphia, Pa. Offering-Expected in late May.

Gem International, Inc.

April 6, 1961 filed 150,000 outstanding shares of common stock (par \$1). Price-To be supplied by amendment. Business-The operation of closed-door membership department stores in Denver, Kansas City, St. Louis, Minneapolis, Wichita, Washington, D. C., and Honolulu. Proceeds-For the selling stockholders. Office-10900 Page Boulevard St. Louis, Mo. Underwriters—Bosworth, Sullivan & Co., Inc., Denver, Colo., and Scherck, Richter Co., St. Louis, Mo. (managing). Offering - Expected some time in June.

General Economics Corp. (5/16)

March 8, 1961 filed 130,000 shares of common stock. Price-\$5 per share. Business-The company is active in the over-the-counter market as both broker and principal, sells mutual fund securities and life insurance, and finances the payment of life insurance premiums. Proceeds—For additional working capital. Office—130 W. 42nd Street, New York City. Underwriter—Continental Planning Co., 130 W. 42nd Street, New York City.

General Resistance, Inc.

April 24, 1961 (letter of notification) 100,000 shares of common stock (par 10 cents). Price - \$3 per share. Business-The manufacture of precision wire sound resistors, restance networks and measuring instruments. Proceeds-For repayment of loans; working capital and general corporate purposes. Office-430 Southern Boulevard, Bronx, N. Y. Underwriters—Flomenhaft, Seidler & Co., Inc., New York, N. Y., and I. R. E. Investors Corp., Levittown, N. Y.

Geriatric Pharmaceutical Corp.

Feb. 28, 1961 (letter of notification) 50,000 shares of common stock (par 10 cents). Price-\$4 per share. Business-The distribution and sale of geriatric pharmaceuticals. Proceeds—For general corporate purposes. Office— 45 Commonwealth Boulevard, Bellerose, N. Y. Underwriter-T. M. Kirsch Co., New York, N. Y. Offering-Imminent.

• Giannini Scientific Corp.

Feb. 27, 1961 (letter of notification) 30,000 shares of common stock (par 10 cents). Price - \$10 per share. Business-Research, development and manufacturing in technological fields. Proceeds - For general corporate purposes. Office-30 Broad Street, New York, N. Y. Underwriter-Kidder. Peabody & Co., Inc., New York, N. Y.

Gilbert Data Systems, Inc.

April 14, 1961 filed 175,000 shares of common stock. Price-\$2 per share. Business-The affixing of price tags, packing, warehousing of apparel and other services for department and chain stores. Proceeds-For plant additions, repayment of debt and working capital. Office-441 Ninth Ave., New York City. Underwriter-Schrijver & Co., New York City.

Girard Industries Corp.

March 22, 1961 filed 100,000 shares of common stock (par 50 cents). Price-\$5 per share. Business-The manufacture, and sale of certain types of furniture to retail dealers. Proceeds-For a new plant, equipment and working capital. Office-San Juan, Puerto Rico. Underwriter-Edwards & Hanly, Hempstead, N. Y. (managing). Brand, Grumet & Seigel, Inc.; Kesselmann & Co., Inc.; Casper Rogers & Co., Inc., New York City. Offering-Expected in late May.

• Golden Triangle Industries, Inc. (5/15-19) March 29, 1961 filed 87,500 shares of common stock. Price - \$4 per share. Business - The manufacture and sale of doll carriages, hobby horses and pony stock horses. Proceeds - For working capital. Office - 100

South 30th and Jane Streets, Pittsburgh, Pa. Underwriter-Robert M. Harris & Co., Inc., Philadelphia. * Gordon & Breach, Science Publishers, Inc. April 21, 1961 (letter of notification) 80,000 shares of common stock (par 10 cents). Price-\$1.75 per share. Business-Publishers of scientific textbooks. Proceeds-

For working capital. Office — 150 Fifth Avenue, New

York, N. Y. Underwriter—First Weber Securities Corp., New York, N. Y. Offering-Expected in late May.

Grayco Credit Corp. Jan. 16, 1961 (letter of notification) \$150,000 of 10-year 7% sinking fund debentures and 75,000 shares of common stock (par \$1) to be offered in units consisting of 50 shares of common and \$100 of debentures. Price-\$200 per unit. Proceeds — For working capital. Office — 1012 Market St., Johnson City, Tenn. Underwriter—Branum Investment Co., Inc., Nashville, Tenn.

Grosset & Dunlap, Inc.

March 31, 1961 filed 436,086 shares of common stock (par \$1), of which 210,320 shares are to be offered for public sale by the company and 225,766 outstanding shares by the present holders thereof. **Price** — To be supplied by amendment. Business—The publication and distribution of hard cover and paperback books for adults and children. Proceeds-For the purchase of additional stock in Bantam Books, Inc., Wonder Books, Inc., and Treasure Books, Inc., and for working capital. Office-1107 Broadway, New York City. Underwriter - Blyth & Co., Inc., New York City (managing). Offering—Expected in mid-

Guaranty National Insurance Co.

Feb. 27, 1961 (letter of notification) 120,000 shares of common stock (par 50 cents). Price-\$2.50 per share. Proceeds-For investment and the operation of the company. Office-916 Broadway, Denver, Colo. Underwriter -Copley & Co., Colorado Springs, Colo.

Hager Inc.

March 31, 1961 filed 200,000 shares of common stock (no par). Price-To be supplied by amendment. Business-The financing and sale of household food freezers and frozen foods to the consumer. Proceeds-For the repayment of debt and working capital. Office—2926 Fairfield Ave., Bridgeport, Conn. Underwriter—Marron, Sloss & Co., Inc., New York City (managing). Offering - Expected in mid-June.

· Hallicrafters Co.

April 25, 1961 filed 300,000 shares of outstanding capital stock, Price—To be supplied by amendment. Business— The manufacture and sale of short wave radio sets and military electronic equipment. **Proceeds** — To selling stockholders. **Office** — 4401 W. 5th Ave., Chicago, Ill. **Underwriter** — Paine, Webber, Jackson & Curtis, New York City (managing).

Haloid Xerox Inc.

March 17, 1961 filed \$15,093,600 of convertible subordinated debentures, due 1981, being offered for subscription by common stockholders on the basis of \$100 of debentures for each 25 shares held of record April 20, with rights to expire May 8. Price — At par. Business — The manufacture and sale of products for xerographic and photocopy reproduction, and for photographic use. Proceeds—To redeem all outstanding 5¼% preferred stock, repay bank loans and for working capital. Office — 2 Haloid St., Rochester, N. Y. Underwriter—First Boston Corp., New York City (managing).

Harcourt Brace & World, Inc. (5/16) March 24, 1961 filed 101,398 outstanding shares of common stock (par \$1) Price-To be supplied by amendment. Business-The publication and sale of textbooks, school materials, aptitude tests, and general books. Proceeds-For the selling stockholders. Office-750 Third Ave., New York City. Underwriter-White, Weld & Co.,

Inc., New York City (managing).

Hardeman (Paul), Inc. April 26, 1961 filed 350,000 shares of common stock (par 25 cents). Price-To be supplied by amendment. Business-The design, engineering, construction and installation of missile launching bases and related facilities for the armed forces. Proceeds-For working capital. Of fice—Stanton, Calif. Underwriter—Michael G. Ketz & Co., New York City (managing).

Harrisonville Telephone Co.

April 3, 1961 (letter of notification) 12,500 shares of common stock (par \$20) to be offered for subscription by stockholders on the basis of one new share for each two shares held. Price-\$22.50 per share. Proceeds-For the repayment of loans, and working capital. Address -Waterloo, Ill. Underwriter-McCourtney-Breckenridge & Co., St. Louis, Mo.

Harvey-Wells Corp. (5/8-12)

March 28, 1961 (letter of notification) 20,000 shares of common stock (par one cent). Price - \$15 per share. Proceeds-To repay a loan, purchase equipment, for improvements and working capital. Office — 43 Kendall Street, Framingham, Mass. Underwriter — Schirmer, Atherton & Co., Boston, Mass.

* Harvey's Stores, Inc.

April 28, 1961 filed 150,000 outstanding shares of class A stock to be offered for public sale by the present holders thereof. Price-\$7.50 per share, Business-The operation of a chain of women's wear and children's apparel stores in Ohio, Indiana, Illinois and Michigan. Proceeds — For the selling stockholders. Office — 500 Seventh Avenue, New York City. Underwriter-Maltz, Greenwald & Co., New York City (managing).

Harwyn Publishing Corp. (5/22-26)
March 30, 1961 filed 110,000 shares of class A common stock (par 10 cents). Price—\$3.75 per share. Business—

The publishing of illustrated encyclopedic works, principally for children. Proceeds-For general corporate purposes. Office-170 Varick Street, New York City. Underwriter-N. A. Hart & Co., Bayside, N. Y.

Hickory Industries, Inc.

March 9, 1961 (letter of notification) 25,000 shares of common stock (par 10 cents). Price-\$5 per share. Business - Manufacturers of barbecue machines and allied equipment. Proceeds - For general corporate purposes. Office—10-20 47th Road, Long Island City, N. Y. Underwriter—J. B. Coburn Associates, Inc., New York, N. Y. Offering-Imminent.

Holiday Sportswear, Inc.

April 21, 1961 filed 86,000 snares of common stock. Price To be supplied by amendment. Business-The manufacture and sale of specialized bowling apparel for men. women and children. Proceeds—For additional working capital. Office—311 West Eighth St., Kansas City, Mo.

Underwriter-George K. Baum & Co., Kansas City, Mo.

Howard Johnson Co. (5/15-19)

March 13, 1961 filed 660,000 outstanding shares of common stock (par \$1). Price-To be supplied by amendment. Business-The company and its subsidiaries operate and supply a large restaurant chain. Proceeds-For the selling stockholders. Office-89 Beale St., Wollaston, Mass. Underwriters—Blyth & Co., Inc., New York City and F. S. Moseley & Co., Boston, Mass. (Co-managers).

Howe Plastics & Chemical Companies, Inc. March 29, 1961 (letter of notification) 40,000 shares of common stock (par one cent). Price-At-the-market. Business-The manufacture of plastic items. Proceeds-For the repayment of debt; advertising and sales promotion; expansion and working capital. Office—4077 Park Avenue, Bronx 57, N. Y. Underwriter—J. I. Magaril Co., New York, N. Y.

Hydroswift Corp. Oct. 20, 1960 filed 70,000 shares of common stock. Price -\$5 per share. Business-The firm, which was organized in February, 1957, makes and wholesales products and services for the fiberglass industry, including particularly fiberglass boats known as "HydroSwift" and "Skyliner." Proceeds—For general funds, including expansion. Office—1750 South 8th Street, Salt Lake City, Utah. Underwriter - Whitney & Co., Salt Lake City, Utah.

I C Inc.

June 29, 1960 filed 600,000 shares of com. stock (par \$1) Price—\$2.50 per share. Proceeds—To further the corporate purposes and in the preparation of the concentrate and enfranchising of bottlers, the local and national promotion and advertising of its beverages, and where necessary to make loans to such bottlers, etc. Office-764 Equitable Building, Denver, Colo. Underwriters-Purvis & Co. and Amos C. Sudler & Co., both of Denver, Colo.

I T A Electronics Corp.

April 7, 1961 (letter of notification) 60,000 shares of common stock. Price-\$5 per share. Business-Manufactures electronic equipment and components. Proceeds-For general corporate purposes. Office-Lansdown, Pa. Underwriter-Woodcock, Moyer, Fricke & French, Inc., Philadelphia, Pa.

Income Planning Corp. (5/15-19)

Dec. 29, 1960 (letter of notification) 5,000 shares of cumulative preferred stock (no par) and 10,000 shares of class A common stock (par 10 cents) to be offered in units consisting of one share of preferred and two shares of common. Price - \$40 per unit. Proceeds-To open a new branch office, development of business and for working capital. Office-3300 W. Hamilton Boulevard, Allentown, Pa. Underwriter-Espy & Wanderer, Inc., Teaneck, N. J.

Income Properties, Inc. (6/12-16)

March 31, 1961 filed 150,000 shares of class A stock (par 50 cents). Price-\$9.75 per share. Business-Formerly known as Price Investors Corp., the company owns and operates six apartment houses and plans to construct two more. Proceeds—To repay debt and for working capital. Office—1801 Dorchester Road, Brooklyn, N. Y. Underwriter-Eisele & King,, Lebaire, Stout & Co., New York City (managing).

Indiana & Michigan Electric Co. (5/31) April 20, 1961 filed \$20,000,000 of sinking fund debentures due 1986. Proceeds-For the prepayment of bank loans, and working capital. Offices-2101 Spy Run Ave., Fort Wayne, Ind., and 2 Broadway, New York City. Underwriters—To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; Eastman Dillon, Union Securities & Co.; First Boston Corp.; Harriman Ripley & Co., Inc. Bids—To be received on May 31 at 11:30 a.m. (DST). Information Meeting—Scheduled for May 26 at 3 p.m. (DST) at American Electric Power Service Corp., 2 Broadway (11th floor) New York City.

• Industrial Control Products, Inc.

March 10, 1961 filed 165,00 ommon stock (par 10 cents). Price-\$3 per share. Business-The engineering, designing and precision machining of electronic components. Proceeds - For research and development, inventory, equipment, start-up costs of semi-conductor production, and for working capital. Office—78 Clinton Rd., Caldwell Township, N. J. Underwriter — Edward Hindley & Co., New York City.

* Industrial Realty Tracts, Inc.

April 24, 1961 (letter of notification) 119,500 shares of common stock. Price-At par (\$1 per share). Proceeds -For general corporate purposes and working capital. Office-1998 S. W. 1st Street, Miami, Fla. Underwriter

Intercontinental Motels, Ltd.

March 28, 1961 (letter of notification) 150,000 shares of common stock (par 10 cents). Price—\$2 per share. Proceeds—For acquiring Fleetwood Motel Corp. and working capital. Office-Towne House Motor Lodge, P. O. Box 1061, Martinsville, Va. Underwriter-T. J. McDonald & Co., Washington, D. C.

★ International Oil Development, Inc. April 17, 1961 (letter of notification) 266,000 shares of class A common stock and 134,000 shares of class B common stock. Price-25 cents per share. Proceeds-For the purchase of oil bearing properties and drilling expenses. Office-203 N. Main Street, Orlando, Fla. Underwriter-None.

International Photocopy Corp. Feb. 28, 1961 (letter of notification) 100.000 shares of common stock. Price — \$3 per share. Business — Manu-

facturer and distributor of office photocopying equipment, chemicals and paper. Proceeds—For expansion and working capital. Office — 564 W. Randolph St., Chicago, Ill. Underwriter - J. J. Krieger & Co., New

Interstate Power Co. (5/18-6/2)
March 16, 1961 filed 223,833 shares of common stock to be offered for subscription by common stockholders on the basis of one new share for each 16 shares held of record May 18, with rights to expire June 2. Price—To be supplied by amendment. Proceeds—To repay bank loans and for construction. Offices—1000 Main Street, Dubuque, Iowa, and 111 Broadway, New York City. Underwriter-To be determined by competitive bidding. Probable bidders: Kidder, Peabody & Co.; Salomon Bros. & Hutzler; Merrill Lynch, Pierce, Fenner & Smith Inc.; White, Weld & Co. Bids-To be received on May 18 at 11 a.m. (DST).

Interstate Power Co. (5/18)

March 16, 1961 filed \$9,000,000 of first mortgage bonds. due 1991. Proceeds-To repay bank loans and for construction. Office-1000 Main St., Dubuque, Iowa. Underwriters - To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; Merrill Lynch, Pierce, Fenner & Smith Inc.; Kidder, Peabody & Co.; White, Weld & Co.; Salomon Bros. & Hutzler. Bids-To be received on May 18 up to 11 a.m. (DST) at the office of The Chase Manhattan Bank, One Chase Plaza, New York 5, N. Y., 23rd floor. Information Meeting—Scheduled for May 8, at 3 p.m. (DST) at One Chase Manhattan Plaza (28th floor) New York City.

• Invest Fund, Inc.

Feb. 20, 1961 filed 150,000 shares of common stock. Price Net asset value at the time of the offering. Business A non-diversified, open-end investment company, whose stated objective is capital appreciation. Proceeds -For investment. Office - One State Street, Boston, Underwriter-Invest, Inc., One State Street, Bos-

Investors Funding Corp. of New York

May 1, 1961 filed \$2,000,000 of registered subordinated debentures due 1976 (with class A warrants to purchase 20,000 class A shares) and 40,000 shares of class A stock to be offered for public sale in units consisting of one \$500 debenture and 10 class A shares. Price-\$650 per unit. Business-The buying, selling and investing in real estate particularly apartment houses in the New York City area. Proceeds-For general corporate purposes. Office-630 Fifth Avenue, New York City. Underwriter Eisele & King, Libaire, Stout & Co., New York City.

Investors Preferred Life Insurance Co. March 30, 1961 filed 400,000 shares of common stock. Price-\$2.40 per share. Business-The company is authorized to sell life, accident and health insurance. Proceeds-To be added to capital and surplus. Office-310 Spring Street, Little Rock, Ark. Underwriter—Life Securities, Inc., P. O. Box 3662, Little Rock.

Irvington Steel & Iron Works (5/15)

Feb. 13, 1961 (letter of notification) 150,000 shares of common stock (par 50 cents). Price—\$2 per share. Business — Fabricators of structural steel. Proceeds — For general corporate purposes. Office - Somerset Street, New Brunswick, N. J. Underwriter—L. L. Fane & Co., Inc., Plainfield, N. J.

Jackson National Life Insurance Co.

April 11, 1961 filed 300,000 shares of class A common stock. Price - \$4 per share. Business - The company plans to engage in the life insurance business. Proceeds -For capital funds, and working capital. Office-245 West Michigan Avenue, Jackson, Mich. Underwriter—Apex Investment Co., Detroit.

Jodmar Industries, Inc.

Feb. 24, 1961 (letter of notification) 75,000 shares of common stock (par 10 cents). Price-\$4 per share. Business Design, lay-out, installation and maintenance of industrial heating and air-conditioning systems. Proceeds-For the purchase of inventory for current business; purchase of machinery, equipment and inventory for proposed manufacturing business; sales promotion and reserves. Office-8801-11 Farragut Road, Brooklyn 36, N. Y. Underwriter-Fontana Securities, Inc., 82 Beaver Street, New York, N. Y.

* Jolyn Electronic Manufacturing Corp.

April 24, 1961 (letter of notification) 64,500 shares of common stock (par one cent). Price - \$3 per share. Business-The manufacture of machine tool products. drift meters, sextants and related items. Proceeds-For repayment of a loan, working capital, and general corporate purposes. Office—Urban Avenue, Westbury, L. I., N. Y. Underwriter—Kerns, Bennett & Co., Inc., New York, N. Y.

Julie Research Laboratories, Inc.

March 29, 1961 filed 100,000 outstanding shares of common stock to be offered for public sale by the present stockholder. Price-\$10 per share. Business-Basic research and development leading to the design, manufacture and sale of precise electronic components and instruments. Proceeds-For the selling stockholder. Office —603 West 130th Street, New York City. Underwriter
 —C. E. Unterberg, Towbin Co., New York City (managing).

Jungle Juice Corp.

Oct. 28, 1960 (letter of notification) 120,000 shares of common stock (par 25 cents). Price - \$2.50 per share. Proceeds-For working capital and expansion. Address -Seattle, Wash. Underwriter-Fidelity Investors Service, East Meadow, N. Y.

* Kamp Construction Co.

April 19, 1961 (letter of notification) 300,000 shares of common stock (par 10 cents). Price-\$10 per share. Proceeds-To repay loans, purchase new equipment, and

for working capital. Office-7450 E. 23rd Ave., Denver, Colo. Underwriter-None.

• Kawecki Chemical Co. (5/8-12)

March 23, 1961 filed \$3,500,000 of 4 % % convertible subordinated debentures, due 1976, and 17,282 shares of common stock (par 25 cents), issuable upon the exercise of warrants. The debentures are to be offered for subscription by stockholders on the basis of \$100 principal amount of debentures for each 15 shares held. Price-At par. Business-The research and pilot plant production of rare metals. Proceeds—To repay debt and for working capital. Office—Boyertown, Pa. Underwriter— Carl M. Loeb, Rhoades & Co., New York City (man-

• King Kullen Grocery Co., Inc. (5/15-19)

March 28, 1961 filed 180,000 shares of class A stock, of which 50,000 shares are to be offered for public sale by the company and 130,000 outstanding shares by the present holders thereof. Price - To be supplied by amendment. Business-The operation of a chain of selfservice food stores in the Long Island, N. Y., area. Proceeds-For the construction and equipping of a new warehouse and office. Office - 178-02 Liberty Ave., Jamaica, N. Y. Underwriters-Hemphill, Noyes & Co., and Estabrook & Co., New York City (managing).

• Kings Electronics Co., Inc.
Jan. 27, 1961 filed 295,187 shares of common stock, of which 250,000 are to be offered for public sale by the company and 45,187 shares, being outstanding stock, by the present holders thereof. Price-\$4 per share for the new stock. The outstanding shares will be offered at the prevailing market price on the over-the-counter market or on any securities exchange upon which they may be listed at any time after 60 days from the date of the company's offering. Business-The company is engaged principally in the design, development and manufacture of radio frequency connectors. Proceeds-For expansion, the repayment of loans and for working capital. Office—40 Marbledale Road, Tuckahoe, N. Y. Underwriter— Ross, Lyon & Co., Inc., New York City (managing).

Kreisler (Charles), Inc. Feb. 27, 1961 (letter of notification) 60,000 shares of common stock (par \$1). Price-\$5 per share. Business -Sale and rental of automobiles. Proceeds-Acquisition of cars for rental purposes; acquisition of additional salesroom; advertising and sales promotion and for working capital. Office-241 Park Avenue, New York, N. Y. Underwriter-Albion Securities Co., Inc., New

York, N. Y.

Krystinel Corp. April 12, 1961 filed 90,000 shares of class A stock. Price \$2.50 per share. Business-The company produces ferrites, which are ceramic-like materials with magnetic properties, and conducts a research and development program for ferrite products. Proceeds-For the repayment of a loan, research and development, new equipment and working capital. Office-P. O. Box 6, Fox Island Road, Port Chester, N. Y. Underwriters-Ross, Lyon & Co., Inc., and Schrijver & Co., both of New York City.

LP Gas Savings Stamp Co., Inc.

Sept. 27, 1960 (letter of notification) 30,000 shares of common stock Price-At par (\$10 per share). Proceeds -For purchase of creative design and printing of catalogs, stamp booklets, advertising and for working capital. Office-300 W. 61st St., Shreveport, La. Underwriter -International Sales & Investment, Inc., 4501 North Blvd., Baton Rouge, La.

★ Lafayette Realty Co. April 28, 1961 filed 129.3 limited partnership interests. Price-\$5,000 per interest. Business-The partnership owns a contract to purchase the fee title to the Lafayette Building in Detroit, Mich. Proceeds-To purchase the above property. Office-18 E. 41st Street, New York City. Underwriter-Tenney Securities Corp., 18 E. 41st Street, New York City.

Lannett Co., Inc. April 7, 1961 (letter of notification) 150,000 shares of common stock. Price-\$2 per share. Business-The manufacture and sale of pharmaceuticals. Proceeds-For a new building, research and development, and a sales training program. Office—Frankford Ave., and Allen St. Philadelphia, Pa. Underwriter - Netherlands Securities Co., Inc., New York City.

• Leeds Homes, Inc. (5/5)

March 9, 1961 filed \$1,000,000 of 6% subordinated sinking fund debentures, due 1976 and 300,000 shares of common stock to be offered for public sale in units consisting of \$10 principal amount of debentures and three common shares. Price—To be supplied by amendment.

Business—Company, formerly Aluminum Siding & Supply Corp., is a holding company whose subsidiaries are engaged in the sale, construction and financing of shell homes. Proceeds-For construction, working capital, and investment in mortgages on shell homes. Office-2501 Ailor Ave., Knoxville, Tenn. Underwriter-J. C. Bradford & Co., Nashville.

* Lemmon Livestock Yards, Inc.

April 17, 1961 (letter of notification) 2,500 shares of common stock. Price-At par (\$100 per share). Proceeds To purchase real estate, construct an auction market and for working capital. Office-500 A Main Ave., Lemmon, S. D. Underwriter-None.

Lincoln Fund, Inc.

March 30, 1961 filed 951,799 shares of common stock. Price — Net asset value plus a 7% selling commission. Business - A non-diversified, open-end, managementtype investment company whose primary investment objective is capital appreciation and, secondary, income derived from the sale of put and call options. Proceeds-For investment. Office-300 Main St., New Britain, Conn. Distributor-Horizon Management Corp., New Britain. Lindy Hydrothermal Products, Inc.

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March 30, 1961 filed 65,000 shares of common stock (par 10 cents). Price-\$4 per share. Business-The design, manufacture, distribution and sale of heat exchange products and custom tanks for the storage of water, chemicals and other liquids. Proceeds-For new equipment, plant relocation, product development and repayment of debt. Office-2370 Hoffman Street, New York City. Underwriter-Bond, Richman & Co., New York City. Offering-Expected in late May.

Leves Fark Lanes, Inc. April 17, 1961 (letter of notification) \$208,000 of seven years 5% subordinated promissory notes due Sept. 1, 1968 and 273 shares of common stock: Price-Of notes: at par; of stock, at par (\$100 per share). Proceed3-For purchase of land, construction and new bowling alley equipment. Office—59 E. Van Buren St., Chicago, Ill.

Underwriter-None.

• Lytton Firancial Corp. (5/22-26)
March 30, 1961 filed 300,000 shares of capital stock. Price-To be supplied by amendment. Business-The company owns the stocks of several California savings and loan associations. It also operates an insurance agency, and through a subsidiary, Title Acceptance Corp., acts as trustee under trust deeds securing loans made by the associations. Proceeds-To repay loans and for working capital. Office - 8150 Sunset Boulevard, Hollywood, Calif. Underwriters-William R. Staats & Co., Los Angeles and Shearson, Hammill & Co., New York City (managing).

• (E. F.) Mac Donald Co. (5/29)

April 11, 1961 filed 275,000 shares of common stock (par \$1). Price—To be supplied by amendment. Business-The creation and administration of incentive campaigns designed to achieve the sales objectives of its customers. Proceeds-For the selling stockholders. Office-120 So. Ludlow St., Dayton, Ohio. Underwriters-Smith, Barney & Co., Inc., New York City and Merrill, Turben & Co., Inc., Cleveland, Ohio (managing)

MacGregor Bowling Centers, Inc.

May 3, 1961 filed 120,000 shares of common stock, of which 100,000 will be offered for public sale by the company and 20.000 outstanding shares by the present holders thereof. Price-To be supplied by amendment. Proceeds—To repay loans and for working capital. Of-fice—Houston, Tex. Underwriters—Rowles, Winston & Co., and Fridley & Frederking, Houston.

* Mages Sporting Goods Co. Way 1, 1961 filed 1,029,961 shares of common stock to be offered for subscription by stockholders on the basis of one new share for each two common shares held. Price -To be supplied by amendment. Business-The mail order and retail sale of sporting goods and recreational equipment. Proceeds-For the repayment of debt and other corporate purposes. Office - 227 West Madison

Street, Chicago, Ill. Underwriter-None.

• Magnefax Corp. (5/29) April 10, 1961 filed 200,000 shares of no par common stock. Price-\$5 per share. Business-The company plans to distribute desk-top copy machines and supplies. Proceeds-For new equipment, leasing office space, salaries, advertising, and other corporate purposes. Office-1228 Commercial Trust Bldg., Philadelphia, Pa. Underwriter -Stroud & Co., Inc., Philadelphia (managing).

Mailory Randall Corp.
March 30, 1961 filed 120,000 shares of common stock (par 10 cents). Price—To be supplied by amendment Business-The design, manufacture and sale of a line of plastic insulated food and drink serving accessories, principally mugs, bowls and tumblers. Proceeds-For plant relocation, new equipment, and other corporate purposes. Office-84 Clifton Place, Brooklyn, N. Y. Underwriter -Pistell, Crow, Inc., New York City. Offering-Expected in late May.

 Marcon Electronics Corp. (5/9) Feb. 27, 1961 (letter of notification) 30,000 shares of common stock (par \$1). Price - \$10 per share. Business -Manufacture of electrical and electronic equipment. Proceeds-For purchase of equipment and tooling, research and development and working capital. Office-199 Devon Terrace, Kearny, N. J. Underwriter-Meade & Co., New York, N. Y.

Marine & Electronics Manufacturing Inc. Sept. 22, 1960 (letter of notification) 100,000 shares of common stock class A (par 10 cents). Price-\$3 per share. Proceeds-For expenses in the fabrication of sheet metal parts for missiles, rockets, radar and marine items. Address-Hagerstown, Md. Underwriter-Batten & Co., Washington, D. C.

Marine Structures Corp.

Feb. 1, 1961 (letter of notification) 100,000 shares of common stock (par one cent). Price-\$3 per share. Proceeds-To purchase raw materials, advertising and for working capital. Office-204 E. Washington St., Petaluma, Calif. Underwriter - Metropolitan Trading Corp., 1835 K St., N. W., Washington, D. C.

• Marrud, Inc. April 12, 1961 filed 194,750 shares of common stock, of which 100,000 shares are to be offered for public sale by the company and 94,750 outstanding shares by the present holders thereof. Price — To be supplied by amendment. Business — The wholesale distribution of cosmetics, beauty aids, health aids and related products. Office-189 Dean St., Norwood, Mass. Underwriter-Mc-Donnell & Co., New York City. Offering - Expected in

Massachusetts Electric Co. (6/27) April 24, 1961 filed \$17,500,000 of first mortgage bonds. series F, due 1991. Proceeds - For the repayment of debt and for construction. Office — 939 Southbridge Street, Worcester, Mass. Underwriters—To be deter-

mined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; First Boston Corp.; Merrill Lynch, Pierce, Fenner & Smith Inc.; Kidder, Peabody & Co., and Coffin & Burr, Inc. Bids—To be received on June 27, 1961.

• Matthews Corp. (5/15-19)

Feb. 28, 1961 (letter of notification) 200,000 shares of common stock (par \$1). Price-\$1.50 per share. Proceeds—To retire bank loans; purchase new equipment and for working caiptal. Office—12923 Cerise Street, Hawthorne, Calif. Underwriters—Holton, Henderson & Co., Los Angeles, Calif., and Sellgren, Miller & Co., San Francisco, Calif.

* Metropolis Bowling Centers, Inc.

way 1, 1961 filed 198,000 shares of common stock, of which 120,000 shares are to be offered for public sale by the company and 78,000 outstanding shares by the present holders thereof. Price-About \$5 per share. Business -The acquisition and operation of bowling centers, principally in New York City. Proceeds-To improve existing properties and acquire other bowling centers. Office -647 Fulton Street, Brooklyn, N. Y. Underwriters-Russell & Saxe, Inc., (managing); Thomas, Lee & Quinn, Inc., and V. S. Wickers, New York City. Offering—Expected in mid-June.

Metropolitan Securities, Inc. (5/15-19) Nov. 17, 1960 (letter of notification) 100,000 shares of class A common stock (par \$1). Price—\$3 per share. Proceeds — For working capital. Office — 919-18th St., N. W., Washington, D. C. Underwriter — Metropolitan Brokers, Inc., Washington, D. C.

* M & F Graphic Arts & Industrial Photographic

Supply Co.
May 1, 1961 filed 80,000 shares of class A common stock, of which 60,000 shares are to be offered for the account of the issuing company and 20,000 shares, representing outstanding stock, are to be offered for the account of the present holders thereof. Price - To be supplied by amendment. Proceeds—For working capital and general corporate purposes. Office—Atlanta, Ga. Underwriter— Robinson-Humphrey Co., Inc., Atlanta, Ga. (managing).

Miami Industries, Inc. March 24, 1961 filed 175,000 outstanding shares of class A common stock (par \$1), to be offered for public sale by the holders thereof. **Price**—\$9.50 per share. **Business** The production and sale of electric resistance welded steel tubing. Proceeds - For the selling stockholders. Office — Springcreek Township, Miami County, Ohio. Underwriter—H. Hentz & Co., New York City (managing). Offering-Expected in late May.

Michigan Consolidated Gas Co. (5/23) April 14, 1961 filed \$30,000,000 of first mortgage bonds, due 1986. Proceeds-For the repayment of debt and for construction. Office-415 Clifford Street, Detroit, Mich. Underwriters-To be determined by competitive bid-Probable bidders: Halsey, Stuart & Co. Inc.; White, Weld & Co.; Lehman Brothers. Bids-To be received in Detroit on May 23 at 11:30 a.m. (DST)

Michigan Wisconsin Pipe Line Co. (6/14) April 21, 1961 filed \$30,000,000 of first mortgage pipe line bonds, due 1981. Proceeds—For construction. Office —500 Griswold St., Detroit, Mich. Underwriters—To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; First Boston Corp.; Blyth & Co., Inc. Bids—To be received on June 14 at 11 a.m. (DST) in Suite 4950, 30 Rockefeller Plaza, New York

Micro Electronics Corp. March 31, 1961 filed 100,000 shares of common stock. Price - \$4 per share. Business - The manufacture of printed circuits for the electronics industry. Proceeds \$124,000 for new plant, \$76,000 for equipment, and \$110,-000 for working capital. Office-1191 Stout St., Denver, Colo. Underwriter-R. Baruch & Co., Washington, D. C. (managing).

Microtron Industries, Inc. March 1, 1961 (letter of notification) 300,000 shares of common stock (par 10 cents). Price - \$1 per share. Proceeds - For purchase of equipment; inventory of parts; working capital; and research and development. Office - 120 S. Fairfax, Denver, Colo. Underwriter -Amos C. Sudler & Co., Denver, Colo.

Microwave Associates, Inc. (5/15) March 27, 1961 filed 240,000 outstanding shares of common stock to be offered for public sale by the present holders thereof. Price—To be related to the current market price of the stock on the American Stock Exchange at the time of the offering. Business-The design and production of specialized components used in microwave radio energy. Proceeds - For the selling stockholders. Office - South Street, Burlington, Mass. Underwriters-Lehman Brothers: Kuhn, Loeb & Co., Inc., and Clark, Dodge & Co., Inc., all of New York City.

• Milliken (D. B.) Co. (5/10) March 15, 1961 filed \$240.000 of 6% subordinated sinking fund debentures, due 1971, with stock purchase warrants attached, together with 75,000 shares of capital stock. Prices-The debentures will be sold at par, with a 71/2 % underwriter's commission; the stock will be sold at \$3 per share. Proceeds-For debt reduction and working capital. Office-131 North Fifth Ave., Arcadia, Calif. Underwriter-Lester, Ryons & Co., Los Angeles, Calif.

· Minneapolis Scientific Corp. March 24, 1961 filed 1,500,000 shares of common stock. Price-\$1.15 per share. Business-The company is licensed under the Small Business Investment Act of 1958 and is registered with the SEC as a non-diversified, closed-end, management investment company, which will invest in the fields of electronics, physics and chemistry. Proceeds-For investment and operating expenses.

Office - First National Bank Building, Minneapolis, Minn. Underwriter-Bratter & Co., Inc., Minneapolis, Minn. Note-This company was formerly named National Scientific Corp.

Missile Sites, Inc.

March 30, 1961 filed 291,000 shares of common stock. Price-\$5 per share. Business-A prime contractor with governmental agencies for the building of missile and radar sites and other specialized facilities. Proceeds—For working capital. Office—11308 Grandview Ave., Wheaton, Md. Underwriter-Balogh & Co., Inc., Washington,

★ Mississippi River Transmission Corp. April 26, 1961 filed \$5,600,000 of sinking fund debentures due 1981. Price-To be supplied by amendment. Proceeds-For the repayment of loans and for construction. Office-9900 Clayton Road, St. Louis, Mo. Underwriters—Eastman Dillon, Union Securities & Co., New York

City and Dempsey-Tegeler & Co., St. Louis. ★ Missouri Edison Co. (6/12) May 1, 1961 filed \$2,000,000 of first mortgage bonds, series C. The company is a subsidiary of Union Electric Co. Proceeds-For the repayment of loans and for expansion. Office-1231/2 North Fourth Street, Louisiana, Mo. Underwriter—To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; Kidder, Peabody & Co., and White, Weld & Co. (jointly). Bids—To be received on June 12.

★ Model Vending, Inc. April 27, 1961 filed 150,000 shares of common stock. Price -To be supplied by amendment. Business—The operation of vending machines for the retail sale of cigarettes, candy and a variety of other food and drink products. The company also operates coin-type phonograph machines and amusement devices. Proceeds - For new equipment, modernization of accounting procedures, and general corporate purposes. Office—4830 N. Front Street, Philadelphia, Pa. Underwriter—Milton D. Blauner & Co., Inc., New York City (managing).

Moderncraft Towel Dispenser Co., Inc. March 30, 1961 filed 80,000 shares of common stock, of which 73,750 shares are to be offered for public sale by the company and 6,250 outstanding shares by the underwriter. Price-\$4 per share. Business-The manufacture and sale of an improved towel dispensing cabinet. Proceeds-For advertising, research and development, payment of debt, and working capital. Office — 20 Main Street, Belleville, N. J. Underwriter—Vickers, Christy & Co., Inc., New York City.

 Mohawk Insurance Co. (5/15) Aug. 8, 1960, filed 75,000 shares of class A common stock. Price-\$12 per share. Proceeds-For general funds. Office-198 Broadway, New York City. Underwriter-R. F. Dowd & Co., Inc., 39 Broadway, New York 6, N. Y.

Monticello Lumber & Mfg. Co., Inc. April 11, 1961 (letter of notification) 75,000 shares of common stock (par 10 cents). Price-\$4 per share. Business-The sale of lumber, building supplies and hardware. Proceeds—To repay loans and for working capital. Address—Monticello, N. Y. Underwriter—J. Laurence & Co., Inc., New York, N. Y.

★ Morris Shell Homes, Inc. May 1, 1961 filed \$3,000,000 of 8% subordinated debentures due July 1, 1986; 150,000 shares of common stock; 150,000 first warrants and 150,000 second warrants, to be offered for public sale in units, each consisting of one \$20 debenture, one common share, one first warrant and one second warrant. Price - To be supplied by amendment. Business — The construction and sale of shell homes. Office — 505 Morgan Street, Knoxville, Tenn. Underwriter-Johnson, Lane, Space Corp., Savannah (managing).

Mortgage Guaranty Insurance Co. Oct. 17, 1960 filed 155,000 shares of common stock (par \$1). Price-To be supplied by amendment. Business-Insuring lenders against loss on residential first mortgage loans, principally on single family non-farm homes. Proceeds-For capital and surplus. Office-606 West Wisconsin Avenue, Milwaukee, Wis. Underwriter -Bache & Co., New York City (managing). Note-This stock is not qualified for sale in New York State. Offering-Expected in June.

 Morton Manufacturing Corp. (5/17) March 28, 1961 filed 100,000 outstanding shares of common stock (par \$1), to be offered for public sale by the holders thereof. Price-To be supplied by amendment. Business—The manufacture and sale of medicated proprietary items, cosmetics, toiletries and fragrances. Proceeds—For the selling stockholders. Office—2101 Hudson Street, Lynchburg, Va. Underwriter — Smith, Barney & Co., New York City (managing).

★ Municipal Investment Trust Fund, Series B April 28, 1961 filed \$6,375,000 (6,250 units) of interests. Price - To be supplied by amendment. Business - The fund will invest in tax-exempt bonds of states, counties, municipalities and territories of the U.S. Proceeds-For investment. Sponsor-Ira Haupt & Co., 111 Broadway, New York City. Offering-Expected in mid-June.

* Municipal Investment Trust Fund, First Pa. Series

April 28, 1961 filed \$6,375,000 (6,250 uints) of interests. Price-To be supplied by amendment. Business-The fund will invest in tax-exempt bonds of the Commonwealth of Pennsylvania and its political sub-divisions. Proceeds-For investment. Sponsor-Ira Haupt & Co., 111 Broadway, New York City. Offering-Expected in mid-June.

Nash (J. M.) Co., Inc.
March 30, 1961 filed \$1,000,000 of series A subordinated debentures, due July 1, 1981 and \$1,000,000 of series B convertible subordinated debentures, due July 1, 1981.

Price—To be supplied by amendment. Business—The manufacture of a variety of industrial products including woodworking and packaging equipment, power saws, auxiliary power plants, centrifugal pumps, inboard marine engines and a line of leisure time and sporting goods merchandise. Proceeds—To retire on or about Oct. 1, 1961 all outstanding 7½% convertible debentures; to repay bank loans, and for other corporate purposes. Office—208 Wisconsin Avenue, Milwaukee, Wis. Underwriter—Robert W. Baird & Co., Milwaukee (managing).

April 18, 1961 filed 150,000 shares of class A common stock. Price—\$4 per share. Business—The manufacture and distribution of bowling apparel. Proceeds — For working capital, construction, and funds estimated at \$125,000 to stock such items as bowling clothes and accessories, gym clothing, etc. Office—816 Central, Kansas City, Mo. Underwriter—Hardy & Co., New York City (managing).

Sept. 21, 1960 filed \$10,288,000 of convertible subordinated debentures, due 1975, to be offered for subscription by holders of the outstanding common stock on the basis of \$100 of debentures for each 18 common shares held of record April 28, with rights to expire on May 15. Price — At 100%. Business — Domestic and international transport of persons, property, and mail. Proceeds—To make payments on planes and reduce short-term indebtedness, with the balance for general corporate purposes. Office — Miami International Airport, Miami Fla. Underwriter—Lehman Brothers, New York City (managing).

March 14, 1961 filed 16,200 units, each unit consisting of \$100 of 15-year 7% subordinated debentures, 30 shares of class A common and 10 warrants (to buy a like number of class A shares). Price — \$163.85 per unit. Business — Manufactures composition board, hard board and insulating board from bagasse, a waste product of sugar refining. Proceeds — To build a new plant at Vacherie, La. Office—821 Gravier St., New Orleans, La. Underwriters—S. D. Fuller & Co., New York City, and Howard, Weil, Labouisse, Fredrichs & Co., New Orleans (managing).

● National Food Marketers, Inc. (5/8-12)

Jan. 27, 1961 filed 100,000 shares of common stock. Price \$4 per share. Business—The company is engaged in the processing and packaging of quick-frozen, prepared scafood meat and poultry for use by restaurants and institutions and frozen ready-to-heat meals for distribution through vending machines. Proceeds—To repay loans; purchase additional machinery; establish a food laboratory, and for advertising, promotion, and working capital. Office—Blue Anchor, N. J. Underwriter—Robert Edelstein Co., Inc., New York City.

National Mercantile Corp.

March 29, 1961 filed 100,000 shares of common stock and five-year warrants to purchase an additional 20,000 common shares, to be offered for public sale in units consisting of one common share and one-fifth of a warrant. Price—To be supplied by amendment. Business—The distribution and retail sale of phonograph records. Proceeds—For the repayment of loans and for working capital. To expand retail operations. Office—1905 Kerrigan Avenue, Union City, N. J. Underwriter—A. T. Brod & Co., New York City (managing). Offering—Expected in late May.

* National Radiac, Inc.

April 24, 1961 (letter of notification) 75,000 shares of common stock (no par). Price—\$4 per share. Business—The manufacture of organic and inorganic scintillators for detection of radiation. Proceeds—For working capital and general corporate purposes. Address—Newark, N. J. Underwriter—Hardy & Hardy, New York, N. Y.

New England Telephone & Telegraph Co.
March 30, 1961 this subsidiary of A. T. & T. filed 3.149,-615 shares of capital stock being offered for subscription by stockholders on the basis of one new share for each seven shares held of record April 25 with rights to expire on May 19. Price—\$42 per share. Proceeds—To retire \$40,000,000 of first mortgage 4½% bonds, series B, which mature May 1, 1961 and to repay advances from the parent company. Office—185 Franklin Street, Boston, Mass. Underwriter—None.

New Orleans Public Service, Inc.

April 13, 1961 filed \$15,000,000 of first mortgage bonds, due 1991. Proceeds — For construction and the repayment of debt. Office—317 Baronne Street, New Orleans, La. Underwriters — To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.: Lee Higginson Corp.; Equitable Securities Corp., and Eastman Dillon, Union Securities & Co. (jointly); Kidder, Peabody & Co. and Stone & Webster Securities Corp. (jointly); White, Weld & Co.; Salomon Brothers & Hutzler.

New York State Electric & Gas Corp. (5/16)
March 24, 1961 filed \$25,000,000 of first mortgage bonds due 1991. Proceeds—To repay bank loans and for construction. Office—108 East Green Street, Ithaca, N. Y. Underwriters—To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; Kidder, Peabody & Co. and Salomon Bros. & Hutzler (jointly); Blyth & Co., Inc.; Harriman Ripley & Co.; First Boston Corp., and Glore, Forgan & Co. (jointly). Bids—To be received on May 16 at 11 a.m. (EST).

North American Vending Manufacturing Corp.

April 19, 1961 (letter of nonfication) 55,000 shares of common stock (par 10 cents). Price—\$2 per share. Business—The production of ice cube manufacturing and vending machines. Proceeds—For equipment; development of distributors, advertising and research and development. Office—110 Jericho Turnpike, Floral Park, N. Y. Underwriter—Ezra Kureen Co., New York, N. Y.

North Electric Co. (5/15)
March 30, 1961 filed 22,415 shares of common stock to be offered for subscription by stockholders of record May 15. Price—To be supplied by amendment. Business—This subsidiary of L. M. Ericsson Telephone Co. of Stockholm, Sweden, manufactures telecommunications equipment, remote control systems, electromechanical and electronic components, and power supply assemblies. Proceeds—To repay loans and for working capital. Office—553 South Market Street, Galion, Ohio. Underwriter—None.

March 10, 1961 (letter of notification) 75,000 shares of common stock (par one cent). Price—\$4 per share. Business—Manufacturers of electronic devices. Proceeds—For general corporate purposes. Office—3 Carll Ave., S., Babylon, N. Y. Underwriter—I. R. E. Investors Corp.,

Levittown, N. Y.

Northwestern Public Service Co.

April 3, 1961 filed 54,571 shares of common stock to be offered for subscription by holders of common stock on the basis of one new share for each 12 shares held. Price—To be supplied by amendment. Office—Huron, S. D. Underwriter—To be named.

Ohio Edison Co. (5/22)
April 14, 1961 filed \$30,000,000 of first mortgage bonds, due 1991. Proceeds—For construction and the repayment of debt. Office — 47 North Main Street, Akron, Ohio. Underwriters—To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; Glore, Forgan & Co.; Eastman Dillon, Union Securities & Co., and White, Weld & Co. (jointly); First Boston Corp.; Morgan Stanley & Co. Bids—To be received at 16 Wall St., New York City on May 22 at 11:30 a.m. (DST). Information Meeting—Scheduled for May 17 at 3:30 p.m. (DST) at the New York Society of Security Analysts, 15 William St., New York City.

Ohio-Franklin Fund, Inc.
Feb. 3, 1961 filed 2,000,000 shares of common stock to be offered to investors through a tax-free exchange of shares for securities of a selected list of companies. Exchange Price—Net asset value (expected to be \$10 per share). Business—A new fund which provides a medium through which holders of blocks of securities may obtain diversification and continuous professional investment management without incurring Federal capital gains tax liability upon the exchange. Proceeds—For investment. Office—51 North High Street, Columbus, Ohio. Distributor—The Ohio Co., Columbus, Ohio.

★ Old Empire, Inc.

May 1, 1961 filed \$700,000 of convertible subordinated debentures due 1971. Price — At par. Business — The manufacture, packaging and distribution of cosmetics, pharmaceuticals and household, chemical and industrial specialties. Proceeds—For the repayment of bank loans, property improvements and working capital. Office—865 Mt. Prospect Avenue, Newark, N. J. Underwriter—Laird, Bissell & Meeds, Wilmington, Del.

One Maiden Lane Fund, Inc. (5/15-19)

April 7, 1961 filed 300,000 shares of common stock.

Price—\$3 per share. Business—This is a new mutual fund which will hold only convertible debentures and U. S. Treasury bonds. Proceeds—For investment. Office—One Maiden Lane, New York City. Underwriter—G. F. Nicholls & Co., Inc., New York City.

March 30, 1961 filed 200,000 outstanding shares of common stock (par \$5), to be offered for public sale by the holders thereof. Price—To be supplied by amendment. Business—The manufacture and sale of a variety of textile products to the linen rental industry and to hospitals and other institutions. Proceeds—For the selling stockholders. Office—361 West Chestnut Street, Chicago, Ill. Underwriter—Glore, Forgan & Co., New York City (managing).

Panacolor, Inc. (5/22)
Feb. 24, 1961 filed 200,000 shares of common stock (par 20 cents). Price—\$4 per share. Business—The company plans to engage in the business of developing and printing color film primarily for the motion picture and television industries. Proceeds—For the construction of two machines to print color film by the Panacolor Process; for sales promotion, market development and officers' salaries; for mortgage and interest payments; and for working capital. Office—6660 Santa Monica Blvd., Hollywood, Calif. Underwriter — Federman, Stonehill & Co., New York City (managing).

Paxton (Frank) Lumber Co.

March 28, 1961 filed 83,389 outstanding shares of class A common (par \$2.50) to be offered for public sale by the present holders thereof. Price — To be supplied by amendment. Business — The operation of a chain of lumber yards in the middle west. Proceeds—For the selling stockholders. Office — 6311 St. John Avenue, Kansas City, Mo. Underwriter—Stern Brothers & Co., Kansas City (managing).

Pennsylvania Electric Co. (5/17)
March 28, 1961 filed \$10,000,000 of first mortgage bonds, due 1991. Office—222 Levergood Street, Johnstown, Pa. Underwriters—To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; Blyth & Co. Inc., and Harriman Ripley & Co. (jointly); First Boston Corp.; Equitable Securities Corp.; Kidder, Peabody &

Co.; Kuhn, Loeb & Co. Bids—To be received on the 37th Floor of 80 Pine Street, New York City on May 17 at 11 a.m. (DST). Information Meeting—To be held at the above address on May 12 at 10 a.m. (DST).

Pennsylvania Electric Co. (6/5)
March 28, 1961 filed \$12,000,000 of debentures, due 1986.
Office—222 Levergood Street, Johnstown, Pa. Underwriters—To be determined by competitive bidding. The company has never before issued debentures. However, the following underwriters bid on the last issue of bonds: Blyth & Co., Inc., and Harriman Ripley & Co. (jointly); First Boston Corp.; Equitable Securities Corp.; Kidder, Peabody & Co.; Halsey, Stuart & Co. Inc.; Kuhn, Loeb & Co. bias—To be received at 80 Pine Street, 37th floor, on June 5 at noon (DST). Information Meeting—To be held at the above address on June 2 at 10 a.m. (DST).

Peoples Gas Light & Coke Co. (5/9)
March 30, 1961 filed \$30,000,000 of first and refunding mortgage bonds, series J, due 1986. Proceeds—To pay at maturity \$15,100,000 of first and refunding mortgage 3% bonds, series G, due June 15, 1961 and for general corporate purposes. Office—122 S. Michigan Avenue, Chicago 3, Ill. Underwriters—To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; Glore, Forgan & Co.; First Boston Corp. Bids—To be received on May 9 at 10 a.m. (CDST) in room 1615, 122 So. Michigan Ave., Chicago, Ill.

Perini Corp.

March 30, 1961 filed 1,451,998 shares of common stock (par \$1), of which 1,350,000 are to be offered for public sale by the company, and 101,998 outstanding shares by the present holders thereof. Price—To be supplied by amendment. Business—The company is engaged in the construction and general contracting business in the U. S. and Canada and recently entered the real estate development field. In addition it will control and operate the National League Baseball Club of Milwaukee, Inc. Proceeds—To repay loans and for general corporate purposes. Office — 73 Mt. Wayte Ave., Framingham, Mass. Underwriters—F. S. Moseley & Co., Boston, Mass., and Paine, Webber, Jackson & Curtis, New York City.

★ Permian Corp.

April 28, 1961 filed 285,000 outstanding shares of common stock to be offered for public sale by the present holders thereof. Price—To be supplied by amendment. Business—The marketing of crude oil. Proceeds—For general corporate purposes. Office — 611 West Texas Street, Midland, Texas. Underwriters—Lehman Brothers and Shearson, Hammill & Co., both of New York City (managing).

Photogrammetry, Inc.

March 20, 1961 (letter of notification) 23,000 shares of common stock (par \$1). Price—\$8 per share. Proceeds—For construction, equipment and working capital. Office—922 Burlington Avenue, Silver Spring, Md. Underwriter—First Investment Planning Co., Washington, D. C.

Photronics Corp. (6/15)
Feb. 24, 1961 filed 150,000 shares of common stock (par 10 cents), to be offered for subscription by stockholders on the basis of three new shares for each four shares held. Price—To be supplied by amendment. Business—The design, development and manufacture of optical and electro-optical systems and components used in aerial reconnaissance, photo-interpretation, photo-grammetry and optical scanning devices. Proceeds — For working capital, research and development, and new equipment. Office—134-08 36th Road, Flushing, N. Y. Underwriter—L. D. Sherman & Co., New York City.

★ Pickwick Recreation Center, Inc.

April 21, 1961 (letter of notification) 100,000 shares of common stock (no par). Price—\$3 per share. Proceeds—To pay for construction, working capital and, general corporate purposes. Office—921-1001 Riverside Drive, Burbank, Calif. Underwriter—Fairman & Co., Los Angeles, Calif.

★ Pilgrim Helicopter Services, Inc.

April 25, 1961 (letter of notification) 30,000 shares of common stock (par \$1). Price—\$3 per share. Proceeds—For general corporate purposes. Office — Investment Bldg., Washington, D. C. Underwriter — Sade & Co., Washington, D. C.

April 27, 1961 filed \$10,000,000 of sinking fund debentures due June 1, 1986. Business—The manufacture and sale of prepared food mixes, refrigerated dough products and flour. Proceeds—For the repayment of debt, and working capital. Office—600 Pillsbury Building, Minneapolis, Minn. Underwriters—Goldman, Sachs & Co., New York City and Piper, Jaffray & Hopwood, Minneapolis (managing). Offering—Expected in early June.

March 24, 1961 filed 210,000 shares of common stock, of which 190,000 shares are to be offered for public sale by the company and 20,000 outstanding shares by the present holder thereof. Price—\$10 per share. Business—The manufacture and sale of electronic data processing equipment. Proceeds—For the repayment of loans and to finance accounts receivable and inventories. Office—Plainview, L. I., N. Y. Underwriter—Bear Stearns & Co., New York City (managing). Offering—Expected in early June.

Power Designs Inc.
March 31, 1961 filed 500,000 shares of common stock (par 10 cents). Price—\$2 per share. Business—The design, manufacture and sale of power supply equipment for the conversion of commercial AC power. Proceeds—To repay loans, for expansion and working capital. Office—1700 Shames Drive, Westbury, N. Y. Underwriter—Pistell, Crow, Inc., New York City. Offering—Expected in late May.

Precisionware, Inc. (5/29)

March 30, 1961 filed 125,000 shares of common stock (par \$1), of which 50,000 shares are to be offered for public sale by the company and 75,000 outstanding shares by the present holders thereof. Price-To be supplied by amendment. Business-A contract manufacturer of kitchen cabinets and other types of wood cabinets which the company sells to builders, contractors and distributors. Proceeds-For new equipment, plant expansion and working capital. Office - 78 Livingston St., Brooklyn, N. Y. Underwriter-Hayden, Stone & Co., New York City

Products Research Co. (5/29-6/2)

March 27, 1961 filed 283,200 shares of common stock (par \$2), of which 120,000 shares are to be offered for public sale by the company and 163,200 outstanding shares by the present holders thereof. Price — To be supplied by amendment. Business-The development, manufacture and sale of synthetic rubber caulking compounds, protective coatings, encapsulation materials and glass skylights. Proceeds—For the selling stockholders. Office-2919 Empire Ave., Burbank, Calif. Underwriter -Schwabacher & Co., San Francisco, Calif. (managing).

• Fublishers Company, Inc. (5/29-6/2) Jan. 27, 1961 filed 220,000 shares of common stock. Price -\$10 per share. Business-The company and its subsidiaries are engaged in the business of selling and financing books sales. Proceeds-To acquire the assets of Books, Inc., 1140 Broadway, New York City; to invest in a new District of Columbia company, Books, Inc.; to invest additional funds in a subsidiary; to finance instalment sales contracts receivable and for working capital. Office—1116 18th St., N. W., Washington, D. C. writers-Amos Treat & Co., Inc., New York City and Roth & Co., Inc., Philadelphia, Pa. (managing).

Puerto Rican Airlines, Inc. Feb. 6, 1961 (letter of notification) 100,000 shares of class A common stock (par 10 cents). Price - \$3 per share. Proceeds - For accounts payable, to purchase equipment and for general corporate purposes. Office-c/o F. J. Perez-Almiroty, 1764 Ponce de Leon Ave., San Juan, Puerto Rico. Underwriter-Investment Securities Co. of Maryland, Inc., Baltimore, Md.

RMS Electronics, Inc.

April 12, 1961 (letter of notification) 100,000 shares of common stock (par 25 cents). Price-\$3 per share. Business-The manufacture of television and FM radio antennae. **Proceeds**—For general corporate purposes. **Address**—2016 Bronxdale Ave., Bronx, N. Y. **Underwriter**— Martinelli & Co., New York, N. Y.

• Ram Electronics, Inc. (5/23) Dec. 28, 1960 (letter of notification) 75,000 shares of common stock (par 10 cents). Price-\$4 per share. Business-Manufacturers of electronic and replacement parts for television receivers and other electrical circuits. Proceeds-For general corporate purposes. Office-600 Industrial Ave., Paramus, N. J. Underwriter-General Securities Co., Inc., 101 West 57th St., New York City.

Real Estate Investment Trust of America (5/22-26)

March 31, 1961 filed 500,000 shares of beneficial interest in the Trust. Price-To be supplied by amendment. Business-The Trust which was organized in 1955 to acquire the assets of three Massachusetts business trusts now holds real estate properties in 12 states and the District of Columbia. Proceeds - For investment. Office -Washington St., Boston, Mass. Underwriters -Webber, Jackson & Curtis; Kidder, Peabody & Co., and Lee Higginson Corp., all of New York City.

* Resco, Inc. April 17, 1961 (letter of notification)) 60,000 shares of class A common stock (par one cent). Price-\$5 per share. Proceed:-To open a new licensed department in 1961. Office-1211 Walnut St., Kansas City, Mo. Underwriter—Midland Securities Co., Kansas City, Mo.

Recreation Enterprises, Inc. (6/7)

March 16, 1961 filed 110,000 units of common stock and warrants, each unit to consist of one share of class A common and two common stock purchase warrants for the purchase of class A common (one exercisable at \$5.50 per share for 18 months and the other at \$6 per share within 36 months). Price-\$5 per unit. Business-The ompany plans to operate a chain of howling alleys in the midwestern states, initially in Missouri and Kansas. Proceeds-For the building of bowling centers. Office-6000 Independence Ave., Kansas City, Mo. Underwriter -I. M. Simon & Co., St. Louis, Mo.

Red Star Yeast & Products Co.

March 16, 1961 filed \$1,000,000 of convertible subordinated debentures, due 1976. Price - To be supplied by amendment. Business-The production of yeast and yeast products for the pharmaceutical, food, and animal feed industries. Proceeds - For diversification and possible acquisitions. Office-221 East Buffalo St., Milwaukee, Wis. Underwriter-Loewi & Co., Inc., Milwaukee.

Renaire Foods, Inc. March 30, 1961 filed \$600,000 of debentures, 61/2% convertible series due 1976, to be offered for public sale by the company and 125,000 shares of common stock, (par \$1) of which 100,000 shares are to be offered for sale by the company and 25,000 outstanding shares by the present holders thereof. Price-At 100% of principal amount, for the debentures and \$6 per share for the stock. Business-The retail distribution of food freezers, frozen foods, groceries, vitamins, proprietary medicines and sundries, principally in the Philadelphia and Baltimore trading areas. Proceeds-For construction, the purchase of installment contracts resulting from the sales of food and freezers, and for working capital. Office-770 Baltimore Pike, Springfield, Pa. Underwriter—P. W. Brooks & Co., Inc., New York City. Offering—Expected in late May or early June.

Rocket Jet Engineering Corp. (5/15)

March 20, 1961 filed 110,000 outstanding shares of common stock (par 75 cents). Price-To be supplied by amendment. Business - The design, development and manufacture of escape and survival equipment used in military aircraft. Proceeds—For the selling stockholders. Office-1426 South Flower Street, Glendale, Calif. Underwriters—Thomas Jay, Winston & Co., Inc., Beverly Hills, Calif., and Maltz, Greenwald & Co., New York City. The latter firm will handle the books in the East.

* Rockower Brothers, Inc. May 1, 1961 filed 140,000 outstanding shares of common stock (par 30 cents) to be offered for public sale by the present holders thereof. Price — To be supplied by amendment. Business-The retail sale of men's and boys' clothing. Proceeds-For the selling stockholders. Office 160 West Lehigh Avenue, Philadelphia. Underwriter -Drexel & Co., Philadelphia.

* Rowley Hills Ski Slopes, Inc.

April 14, 1961 (letter of notification) 100,000 shares of common stock (par \$1). Price—\$3 per share. Proceeds—For expenses for operating a ski resort. Office—7 Willow St., Lynn, Mass. Underwriter-None.

Ruth Outdoor Advertising Co., Inc. March 10, 1961 (letter of notification) 80,000 shares of class A stock (par 10 cents). Price-\$3 per share. Business-Outdoor advertising. Proceeds-For general corporate purposes. Address - R. D. No. 2, Albany, N. Y. Underwriter-Lewis & Stoehr, New York, N. Y.

Safeguard Corp. March 21, 1961 (letter of notification) 75,000 shares of common stock (par 50 cents). Price-\$4 per share. Proceeds-For capital funds, expansion, and working capital. Office-1114 N. Broad Street, Lansdale, Pa. Underwriter-Netherlands Securities Co., Inc., New York, N. Y.

St. Louis Capital, Inc.

April 11, 1961 filed 750,000 shares of common stock (par \$1). Price-\$10 per share. Business-A new small business investment company. Proceeds — For investment. Office—611 Olive St., St. Louis, Mo. Underwriters—Hornblower & Weeks, New York City and I. M. Simon & Co., St. Louis (co-managers). Offering-Expected in early June.

San Francisco & Oakland Helicopter Airlines, Inc.

April 5, 1961 85,000 shares of class A stock (par \$10) and 85,000 shares of common stock (par 10 cents) to be offered in units, each unit to consist of one share of class A and one common share. Price - To be supplied by amendment. Business-The company plans to furnish scheduled air transportation service in the San Francisco Bay area. Proceeds-For spare parts, lease of aircraft, starting-up expenses, and working capital. Office -155 Montgomery Street, San Francisco, Calif. Underwriters-Birr & Co., Inc., and Wilson, Johnson & Higgins, both of San Francisco.

Schaper Manufacturing Co., Inc. (5/22-26) March 29, 1961 filed 80,600 shares of common stock (par \$4), of which 15,000 shares are to be offered for public sale by the company and 65,600 outstanding shares by the present holder thereof. Price-\$10 per share. Business-The design, assembly, manufacture and sale of a variety of plastic toys and games. Proceeds-For working capital. Office-650 Ottawa Ave., North, Minneapolis, Minn. Underwriter - Paine, Webber, Jackson & Curtis, New York City (managing).

Schneider (Waiter J.) Corp.

March 30, 1961 filed 120,000 shares of class A common (par 10 cents). Price-\$5 per share. Business-Organized on March 24, 1961, the company plans to engage in the real estate business and allied activities. Proceeds -For general corporate purposes. Office-67 West 44th Street, New York City. Underwriters-Brand, Grumet & Seigel, Inc., and Kesselman & Co., Inc., both of New York City. Offering-Expected in late May.

Scope, Inc. March 28, 1961 filed 75,000 shares of common stock. - To be supplied by amendment. Business - The research and development of projects for agencies of the S. Government. Proceeds-For the repayment of debt, production and marketing of new products, and for working capital. Office—121 Fairfax Drive, Falls Church, Va. Underwriter—Hodgdon & Co., Inc., Washington, D. C.

Scot Lad Foods, Inc. (5/29)

March 28, 1961 filed 250,000 shares of common stock. Price — To be supplied by amendment. Business — The packaging of food products for supermarkets. Proceeds The net proceeds, estimated at \$2,185,000, will be applied to outstanding indebtedness, with the balance to be added to working capital. Office-Chicago, Ill. Underwriter-Hayden, Stone & Co., New York City (managing).

* Seaboard Electronic Corp.

April 26, 1961 filed 100,000 outstanding shares of common stock to be offered for public sale by the present holders thereof. Price-\$5.50 per share. Business-The manufacture of warning signals, control boxes, intervalometers and related equipment for aircraft and missile application. Proceeds—For the selling stockholders. Office—417 Canal Street, New York City. Underwriter
—Amos Treat & Co., Inc., New York City (managing).

Seacrest Industries Corp.

Feb. 24, 1961 (letter of notification) 40,000 shares of common stock (par one cent). Price-\$7.50 per share. Business-The sale of home-freezers and refrigerator-freezer combinations, home delivery of food plans, and manufacture and sale of swimming pools. Proceeds-For the purchase of Westchester Foods, Inc. stock; current liabilities; building improvements; advertising, promotion and expansion and for general corporate purposes. Office-

354 Franklin Avenue, Franklin Square, Long Island, N. Y. Underwriters—A. J. Gabriel Co., Inc., New York, N. Y. and Williamson Securities Corp., 92 Liberty Street, New York 6, N. Y.

* Servonic Instruments, Inc.

April 26, 1961 filed 95,000 shares of no par common stock, of which 50,000 shares are to be offered for public sale by the company and 45,000 shares by the present holders thereof. Price-To be supplied by amendment. Business-The research, design, development, manufacture and sale of precision devices consisting primarily of electromechanical transducers, for a variety of military, industrial and scientific uses. **Proceeds**—For new equipment, plant expansion and working capital. Off.ce—
1644 Whittier, Calif. Underwriter—C. E. Unterberg, Towbin Co., New York City.

Shasta Minerals & Chemical Co.

April 24, 1961 filed 500,000 shares of common stock. Price-\$2.50 per share. Business-Acquisition, development, and exploration of mining properties. **Proceeds**—For general corporate purposes. **Office** — 1406 Walker Bank Bldg., Salt Lake City, Utah. Underwriter-None.

★ Shepard Airtronics, Inc.

April 26, 1961 (letter of notification) 75,000 shares of common stock (par one cent). Price - \$4 per share. Business—The manufacture of high altitude breathing and ventilation equipment. Proceeds-For repayment of loans; new equipment, research and development, plant improvement, purchase of inventory, advertising and working capital. Office — 787 Bruckner Boulevard, Bronx, N. Y. Underwriter—L. C. Wegard & Co., Levittown. N. J.

Sherman Co.

March 29, 1961 filed 1,096 of limited partnership shares. Price - \$5,000 per unit. Business - The company was formed on March 15, 1961 to acquire the Hotel Sherman in Chicago. Proceeds—To purchase the above property. Office-10 E. 40th Street, New York City. Underwriter -None

· Sica Skiffs, Inc.

April 19, 1961 filed 100,000 shares of common stock. Price-To be supplied by amendment. Business-The manufacture and sale of "sea skiffs" a type of inboard motor boat. Proceeds-For the repayment of debt, the development of retail outlets, property improvement, and working capital. Office-Toms River, N. J. Underwriter-Warner, Jennings, Mandel & Longstreth, Philadelphia (managing). Offering-Expected in mid-June.

Sierra Pacific Power Co. April 10, 1961 filed 132,570 shares of common stock (par \$3.75) being offered for subscription by common stockholders on the basis of one new share for each 12 shares held of record May 2, with rights to expire May 22. Price—To be supplied by amendment. Proceeds—For the repayment of bank loans and for construction. Office -220 South Virginia Street, Reno, Nev. Underwriter-

Sierra Pacific Power Co. (5/11)

April 10, 1961 filed \$6,500,000 of first mortgage bonds, due 1991. Proceeds - For construction. Office - 220 South Virginia Street, Reno, Nev. Underwriters-To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; Stone & Webster Securities Corp.; Dean Witter & Co.; Kidder, Peabody & Co. and White, Weld & Co. (jointly). Bids-To be received on May 11, at 11 a.m. (DST) at 49 Federal Street (8th floor), Boston, Mass. Information Meeting-Scheduled for May 9 at 3 p.m. (DST) at One Chase Manhattan Plaza (23rd Floor), New York City.

Silver Pacific Co. March 15, 1961 (letter of notification) 200,000 shares of common stock (par \$1). Price-\$1.50 per share. Proceeds-For development of property; repayment of loans and real estate investments. Office-1325 Sunset Highway, Issaquah, Wash. Underwriter - Rowley Agency, Inc., Issaquah, Wash.

Simulatics Corp. March 27, 1961 (letter of notification) 150,000 shares of common stock (par one cent). Price-\$2 per share. Business-The investigation of probable human behavior by use of computer technology. Proceeds - To repay a short-term bank loan; and for working capital and general corporate purposes. Office-501 Madison Avenue, New York 22, N. Y. Underwriter-Russell & Saxe, New York, N. Y.

* Solar Systems, Inc. April 20, 1961 (letter of notification) 125,000 shares of common stock (par 10 cents). Price-\$2 per share. Proceeds-To repay short term notes, for additional inventory, advertising, and working capital. Office-11936 Valerio Street, North Hollywood, Calif. Underwriters-Darius, Inc., New York, N. Y. and N. A. Hart & Co., Bayside, N. Y.

* Sony Corp. (6/6) April 28, 1961 filed 2,000,000 shares of common stock (par 50 yen). The underwriters will deliver to purchasers, ADR's evidencing American Depositary Shares (each representing 10 shares of Sony common). Price To be supplied by amendment. Business-The manufacture and sale of transistorized radio and television receivers, magnetic tape recorders and other electronic equipment. Proceeds - For expansion. Office - Tokyo, Japan. Underwriters-Smith, Barney & Co., and 'The Nomura Securities Co., Ltd., both of New York City.

Southern States Investment & Mortgage Corp. Feb. 8, 1961 (letter of notification) 100,000 shares of common stock (par \$1). Price-\$1.50 per share. Proceeds -For advances to subsidiaries and working capital. Office-424 Mark Bldg., Atlanta, Ga. Underwriter-First Fidelity Securities Corp., Atlanta, Ga.

Southland Life Insurance Co. (6/5-9)

March 28, 1961 filed 80,000 shares of common stock, to be offered to holders of the outstanding common on the basis of one new share for each five shares held. Price -To be supplied by amendment. Proceeds-To purchase the 55% of the outstanding common stock of Carolina Life Insurance Co. not heretofore owned by the issuer. Office-Dallas, Texas. Underwriter-Equitable Securities Corp., Nashville, Tenn. (managing).

• Southwestern Capital Corp.
April 4, 1961 filed 500,000 shares of common stock. Price \$3 per share. Business—A small business investment company and a closed-end, non-diversified management investment company. Proceeds-For investment. Office -1328 Garnet Avenue, San Diego, Calif. Underwriter -None. Note-This registration was withdrawn April 28.

Southwestern Oil Producers, Inc. April 13, 1961 filed 250,000 shares of common stock. Price-\$2 per share. Business-The company has obtained the right to drill for oil and gas on 720 acres near Artesia, N. M. Proceeds-To drill a test well on the property. Office-2720 West Mockingbird Lane, Dallas, lexas. Underwriter-Elmer K. Aagaard, Salt Lake City,

Standard-American Leasing Corp.

Feb. 14, 1961 (letter of notification) 240,000 shares of common stock (par \$1). Price—\$1.25 per share. Proceeds—ror working capital. Office—2855 Highland Drive, Sait Lake City, Utah. Underwriter-E. H. Coltharp & Co., Salt Lake City, Utah.

 Stein, Hall & Co., Inc. (5/15-19) March 30, 1961 filed 250,000 outstanding shares of common stock (par \$1), to be offered for public sale by the holders thereof. Price-To be supplied by amendment. Business-The company manufactures a wide variety of chemical specialty products, including specialized adhesives, synthetic resins, natural gum derivatives, food stabilizers and similar items. Proceeds-For the selling stockholders. Office-285 Madison Avenue, New York City. Underwriter-F. Eberstadt & Co., New York City

• Stocker & Yale, Inc. (5/16)

(managing).

March 30, 1961 (letter of notification) 100,000 shares of no-par common stock. Price-\$3 per share. Business-Manufacturers of precision dimensional measuring devices and developers of optical and audio-visual equipment. Proceeds-New product development, expansion of marketing program, and working capital. Office—40 Green St., Marblehead, Mass. Underwriter — First Weber Securities Corp., 79 Wall Street, New York City.

Stratton Corp. (5/8-12)
March 3, 1961 filed \$650,000 of 5% convertible subordinated debentures, due Dec. 1, 1981. Price—At 100% of principal amount. Business—The development and operation of a winter and summer recreational resort on Stratton Mountain in southern Vermont. Proceeds-For construction. Office-South Londonderry, Vt. Under-

writer-Cooley & Co., Hartford, Conn. Straus-Duparquet Inc.

Sept. 28, 1960 miea \$1,000,000 of 7% convertible subordinated debentures, due 1975. Price-At par. Office-New York City. Underwriters-John R. Boland & Co., New York City and Paul C. Kimball & Co. (Chicago).

Sunnyside Telephone Co. April 13, 1961 (letter of notification) 87,664 shares of common stock (par \$1). Price—\$1.50 per share. Proceeds
—For a new building and equipment. Address—Clackamas, Oreg. Underwriter-June S. Jones Co., Portland, Oreg

Sun Valley Associates March 30, 1961 (letter of notification) \$205,000 of limited partnership interests to be offered in units of \$5,000, or fractional units of not less than \$2,500. Proceeds—For working capital. Address — Harlingen, Texas. Underwriter-First Realty Syndicators, 11 E. 44th Street, New York, N. Y.

Super Food Services, Inc. April 14, 1961 filed 60,000 shares of common stock (par one cent), of which 30,000 shares are to be offered for public sale by the company and 30,000 outstanding shares by the present holders thereof. Price—To be supplied by amendment. Business-The company and its subsidiaries distribute food products to about 643 independently owned IGA retail grocery stores in Ohio, Florida, New

York, New Jersey and Michigan. Proceeds-For working capital. Office-105 South LaSalle St., Chicago, Ill. Underwriter - Shearson, Hammill & Co., New York City (managing). Offering-Expected in late May.

* Suval Industries Inc. April 27, 1961 filed 125,000 shares of common stock, of which 100,000 shares are to be offered for public sale by the company and 25,000 outstanding shares by the present holders thereof. Price-\$4 per share. Busines3-The manufacture of supported vinyl plastic sheeting for the automobile, furniture and clothing industries. Proceeds-For additional equipment, product expansion and working capital. Office-Cantiagua Road, Westbury, Y. Underwriters - Milton D. Blauner & Co., and

Brukenfeld & Co., both of New York City.

• Taddeo Bowling & Leasing Corp. (5/22-26)
March 31, 1961 filed \$600,000 of 8% convertible subordinated debentures due 1971, 125,000 shares of common stock and 50,000 class A warrants to purchase common stock to be offered for public sale in units consisting of \$240 of debentures, 50 common shares and 20 warrants. Price — \$640 per unit. Business — The construction of bowling centers. Proceeds-For construction and working capital. Office-873 Merchants Road, Rochester, N. Y.

Underwriter - Myron A. Lomasney & Co., New York City (managing).

★ Taffet Electronics, Inc. (6/30) April 28, 1961 filed 132,000 shares of common stock. Price - \$3 per share. Business - The manufacture of electronic equipment, principally electronic test equipment, partial electronic systems and assemblies, and the fabrication of electronic components, for use primarily in the communications field. Proceeds-For additional equipment, capital improvements and working capital. Office-27-01 Brooklyn Queens Expressway, Woodside, N. Y. Underwriters—Fiakkov & Co., Inc. (managing); Stanley Heller & Co., Amos Treat & Co., Inc., all of New York City.

• Tassette, Inc. (5/8-12)

Feb. 15, 1961 filed 200,000 shares of class A stock. Price -\$12 per share. Business—The company was organized under Delaware law in 1959 to finance the exploitation and sale of "Tassette," a patented feminine hygiene aid. Proceeds-For advertising and promotion, market development, medical research and administrative expenses. Office-170 Atlantic St., Stamford, Conn., Underwriter-Amos Treat & Co., Inc., New York City (managing); Bruno-Lenchner, Inc., Pittsburgh; and Karen Securities Corp., New York City.

Tax-Exempt Public Bond Trust Fund

Jan. 16, 1961 filed \$5,000,000 of interests (5,000 units) Price-To be computed on the basis of the trustees evaluation of the underlying public bonds, plus a stated percentage (to be supplied by amendment) and dividing the sum thereof by 5,000. Business - The trust was formed by John Nuveen & Co., Chicago, Ill., to invest in tax-exempt obligations of states, counties, municipalities and territories of the United States. Sponsor -Nuveen & Co., 135 South La Salle Street, Chicago, Ill.

Tax-Exempt Public Bond Trust Fund, Series 2 Feb. 23, 1961 filed \$10,000,000 (10,000 units) ownership certificates. Price-To be filed by amendment. Business -The fund will invest in interest bearing obligations of states, counties, municipalities and territories of the U. S., and political subidivisions thereof which are believed to be exempted from Federal income taxes. Proceeds - For investment. Office - 135 South La Salle Street, Chicago, Ill. Sponsor-John Nuveen & Co., Chi-

Telephone Employees Insurance Co. March 22, 1961 filed 43,117 shares of capital stock to be offered for subscription by stockholders on the basis of two new shares for each three shares held. Price-\$27.50 per share. Business-The company writes automobile casualty insurance, principally to employees of telephone companies who are considered preferred risks. Office-Pedwood and Light Sts., Baltimore, Md. Underwriter-Eastman Dillon, Union Securities & Co., New York City (managing).

Templeton, Damroth Corp. March 30, 1961 filed \$1,500,000 of 51/2% convertible debentures, due 1969, with 120,000 shares of class A common stock (non-voting) and 12,000 shares of class B common (voting) stock, into which the debentures are convertible. Of the \$1,500,000 of debentures, \$1,260,000 are presently outstanding. Price-100% of the principal amount. Business - The management and distribution of shares of four investment companies, and also private investment counselling. Proceeds-To increase the sales efforts of subsidiaries, to establish a new finance company, and for general corporate purposes. Office-630 Third Avenue, New York City. Underwriter-Hecker & Co., Philadelphia is underwriting \$445,000 of the debentures.

Tennessee Gas Transmission Co. (5/16) April 14, 1961 filed \$75,000,000 of debentures due May 1, 1981. Price-To be supplied by amendment. Proceeds For the repayment of debt, expansion and advances to subsidiaries. Office—Tennessee Building, Houston, Texas. Underwriters-Stone & Webster Securities Corp.; White, Weld & Co., and Halsey, Stuart & Co. Inc., (managing).

Terry Industries, Inc. Feb. 28, 1961 filed 1,728,337 shares of common stock of which 557,333 shares are to be offered for the account of the issuing company and 1,171,004 shares, representing outstanding stock, are to be offered for the account of the present holders thereof. Price—For the company's shares, to be related to A.S.E. prices at time of the offering. For the stockholders' shares, the price will be supplied by amendment. Business - The company, formerly Sentry Corp., is primarily a general contractor for heavy construction projects. Proceeds-The proceeds of the first 12,000 shares will go to Netherlands Trading Co. The balance of the proceeds will be used to pay past due legal and accounting bills, to reduce current indebtedness, and for working capital. Office-11-11 34th Ave., Long Island City, L. I., N. Y. Underwriter - (For the company's shares only) Greenfield & Co., Inc., New York City.

Therm-Air Mfg. Co., Inc.

April 11, 1961 (letter of notification) 60,000 shares of common stock (par 10 cents). Price-\$5 per share. Business Manufacturers of self-contained packaged temperature and humidity control equipment. Proceeds-For general corporate purposes. Address -N. Y. Underwriter-Harry Odzer Co., New York, N. Y.

• Thor Power Tool Co. April 19, 1961 filed \$4,000,000 of subordinated convertible debentures due June 1, 1981. **Price**—To be supplied by amendment. Business-The manufacture of portable tools and other industrial products. Proceeds-To retire short-term bank loans. Office - 175 North State St., Aurora, Ill. Underwriter-Hornblower & Weeks, New

York City (managing). Offering—Expected in mid-June. • Thrift Courts of America, Inc. (5/8-15) Feb. 28, 1961 filed \$800,000 of 10-year 8% convertible subordinated debentures, 100,000 shares of common stock and 50,000 warrants to purchase a like number of common shares, to be offered in units of \$400 of debentures, 50 common shares, and 25 warrants. Price - \$800 per unit. Business - The manufacture and sale of mobile homes, and the pre-construction of motel units. Proceeds To repay bank loans, provide funds for the issuer's subsidiary, and add to working capital. Office - 1630 West Bristol St., Elkhart, Ind. Underwriter - Myron A. Lomasney & Co., New York City (managing).

Tolego Plaza Limited Partnership April 7, 1961 filed \$522,500 of interests in the partnership to be offered for public sale in 209 units. Price-\$2,500 per unit. Business-The partnership was organized under Maryland law in April 1961 to acquire, develop and operate the Toledo Plaza apartment project in Prince George County, Md., scheduled for occupancy in May, 1961. Proceeds—For the purchase of the above property. Office—1411 K St., N. W., Washington, D. C. Underwriter—Hodgdon & Co., Inc., Washington, D. C.

Trans World Airlines, Inc. March 30, 1961 filed \$111,235,900 of 61/2% subordinated income debentures, due 1978, with warrants, to be offered for subscription by stockholders on the basis of \$100 principal amount of debentures for each 6 common shares held. Price-To be supplied by amendment. Proceeds - For repayment of debt and general corporate purposes. Office — 380 Madison Ave., New York City. Underwriter—None. Hughes Tool Co., which owns voting trust certificates representing 78.23% of the company's outstanding stock, has agreed to purchase enough of the unsubscribed for debentures, if any, to provide the company with at least \$100,000,000. Offering—Expected in late May.

Transcontinental Investment Co. March 15, 1961 (letter of notification) 120,000 shares of common stock (par \$1). Price-\$2.50 per share. Proceeds-For advances to subsidiaries. Office-278 S. Main Street, Salt Lake City, Utah. Underwriter-Continental Securities Corp., 627 Continental Bank Building, Salt Lake City, Utah.

 Transistor Applications, Inc. (5/16) March 29, 1961 (letter of notification) 100,000 shares of no-par common stock. Price—\$3 per share. Business— Manufacturers of transistorized test equipment and electronic medical equipment, and the development of advanced semi-conductor circuits and systems. Proceeds-For new product development, expansion of sales effort, and working capital. Office-103 Broad Street, Boston, Mass. Underwriter-First Weber Securities Corp., 79 Wall Street, New York City.

Transition Systems, Inc.

April 25, 1961 filed 72,200 shares of common stock. Price -\$4.50 per share. Business — The company plans to engage in research to develop correlation devices for improving the performance of information retrieval systems. Proceeds - For working capital, research and development, leasehold improvements, the purchase of engineering and drafting materials, and the rental of computers. Office - 160 Broadway, New York City. Underwriter-Richard Bruce & Co., Inc., New York City.

Trebor Oil Co. Ltd. May 1, 1961 filed \$150,000 of limited partnership interests to be offered for public sale in 150 units. Price-\$1,000 per unit. Proceeds-For the acquisition of oil leases and the development of, thereof. Office-213 First National Bank Building, Abilene, Texas. Underwriter-None.

Triangle Instrument Co. March 30, 1961 (letter of notification) 100,000 shares of common stock (par one cent). Price-\$3 per share. Business - The manufacture of precision instruments and components. Proceeds-For equipment, inventory, the repayment of debt, and working capital. Office-Oak Drive and Cedar Place, Syosset, L. I., N. Y. Underwriter -Armstrong & Co., Inc., New York City.

Tungsten Mountain Mining Co. April 7, 1961 (letter of notification) 400,000 shares of common stock (par 25 cents). Price - 6212 cents per share. Proceeds-For mining expenses. Office-511 Securities Bldg., Seattle, Wash. Underwriter-H. P. Pratt & Co., Inc., Seattle, Wash.

+ Union Tank Car Co April 28, 1961 filed \$40,000,000 of sinking fund debentures due Aug. 1, 1986. Business-The furnishing of railway tanks cars to shippers of petroleum products and other liquids. Proceeds-For the retirement of a bank loan. Office—228 N. La Salle Street, Chicago, Ill. Underwriters—Smith, Barney & Co. Inc., and Blunt Ellis & Simmons, Chicago (managing). Offering-Expected in

★ U. S. Fiberglass Products Co. April 27, 1961 filed 200,000 shares of common stock. Price-\$2 per share. Business-The company plans to manufacture fiberglass shingles, beams, purlin and other materials. Proceeds - For working capital, inventory and equipment, and sales promotion. Office - Clarkville, Texas. Underwriter-Hauser, Murdock, Rippey & Co., Dallas, Texas,

United States Freight Co. March 15, 1961 filed \$15,393,900 of convertible subordinated debentures, due April 1, 1981 to be offered for subscription by holders of its outstanding capital stock on the basis of \$100 principal amount of debentures for each seven shares held of record April 20 with rights to expire May 8. Price - At par. Business - Furnishes freight transportation services. Proceeds—For new equipment, expansion and working capital. Office-711 Third Ave., New York City. Underwriter - Merrill Lynch, Pierce, Fenner & Simth Inc. (managing).

U. S. Mfg. & Galvanizing Corp. (5/15-19) Jan. 3, 1961 (letter of notification) 100,000 shares of common stock (par 10 cents). Price-\$3 per share. Proceeds - To reduce current liabilities, sales promotion, purchase inventory, and for working capital. Office-5165 E. 11th Avenue, Hialeah, Fla. Underwriter-Armstrong & Co., Inc., 15 William St., New York, N. Y.

• U. S. Realty Investment Trust (5/29) March 30, 1961 filed 386,975 shares of beneficial interest in the Trust. Price-\$10 per share. Business-The ownership of diversified real estate properties. Proceeds— For investment. Office—720 Euclid Ave., Cleveland, O.

Underwriter - Hornblower & Weeks, New York City

United Variable Annuities Fund, Inc. April 11, 1961 filed 2,500,000 shares of stock. Price-\$10 per share. Business—A new mutual fund. Proceeds—For investment. Office—20 W. 9th Street, Kansas City, Mo. Underwriter—Waddell & Reed, Inc., Kansas City, Mo.

Universal Manufacturing Co. Feb. 23, 1961 (letter of notification) 135,000 shares of common stock (par 10 cents) of which 35,000 shares are to be offered for the account of the company and 100,000 outstanding shares, stock, by the selling stockholders. Price — \$2 per share. Proceeds — For working capital. Office-516 W. 4th Street, Winona, Minn. Underwriter-Naftalin & Co., Inc., Minneapolis, Minn.

Upper Peninsula Power Co. (5/17) April 14, 1961 filed 26,000 shares of common stock (par \$9). Price-To be supplied by amendment. Proceeds-To repay debt and for construction. Office-616 Shelden Avenue, Houghton, Mich. Underwriters-Kidder, Pea-body & Co.; Paine, Webber, Jackson & Curtis and Stone & Webster Securities Corp.

Vagabond Motor Hoteis, Inc.

Offering—Expected in the fall of 1961.

Feb. 14, 1961 (letter of notification) 100,000 shares of common stock (no par). Price-\$3 per share. Proceeds -To construct additional motor hotels, and for working capital. Office-3555 Fifth Avenue, Suite B, San Diego, Calif. Underwriter-Norman C. Roberts Co., San Diego,

Vanlsing, Inc.

April 24, 1961 filed 300,000 shares of common stock. Pr.ce — To be supplied by amendment. Business — The company plans to acquire the business of F. H. Vanlsing, Inc., a Maine grower and shipper of potatoes and to operate a plant now being constructed for the processing of potatoes. Proceeds-For the repayment of debt and working capital. Office - Easton, Maine. Underwriter-Pistell, Crow, Inc., New York City (managing).

★ Varian Associates May 1, 1961 filed 347,883 shares of capital stock to be offered for subscription by shareholders on the basis of one new share for each 10 shares held. Price-To be supplied by amendment. Business-The design, manufacture and sale of microwave tubes, and electronic components and systems for military, commercial and industrial use. Proceeds-For a new plant, equipment, the repayment of bank loans and for working capital. Office -611 Hansen Way, Palo Alto, Calif. Underwriter-Dean Witter & Co., San Francisco (managing).

 Vector Engineering, Inc. (5/15-19) March 3, 1961 (letter of notification, 50,000 shares of common stock (par 10 cents). Price-\$6 per share. Business - Provides engineering and design services. Proceeds — For general corporate purposes. Office — 15m Washington Street, Newark, N. J. Underwriter—Omega

Securities Corp., New York. N. Y

Versapak Film & Packaging Machinery Corp. March 30, 1961 filed 150,000 shares of common stock and 150,000 five-year warrants, to be offered for public sale in units of one share of stock and one warrant. Price-\$3.125 per unit. Business—The design, development and sale of versatile automatic equipment for packaging items in special heat-shrinkable film. Proceeds-To repay loans, for additional equipment and inventory; and for working capital. Office—928 Broadway, New York City. Underwriters—Hill, Thompson & Co. (managing); Hampstead Investing Corp., and Globus, Inc., all of New York City.

Virginia Chemicals & Smelting Co. (6/6) April 18, 1961 filed 135,000 shares of common stock, of which 50,000 shares will be offered for the account of the company and 85,000 outstanding shares for the selling stockholders. Price — To be supplied by amendment. Business—The manufacture of industrial chemicals, refrigerants and aerosol insecticides. Proceeds-For expansion. Office-Norfolk, Va. Underwriter-White, Weld &

Co., New York City (managing). Waldorf Auto Leasing, Inc.

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March 23, 1961 (letter of notification) 100,000 shares of common stock (par 10 cents). Price-\$3 per share. Business-The rental of automobiles. Proceeds-For purchase of automobiles, advertising and sales promotion, and working capital. Office—1712 E. 9th Street, Brooklyn 23, N. Y. Underwriters-Martinelli & Co., Inc.; First Atlantic Securities Co. and V. K. Osborne & Sons, Inc., all of New York City. Offering-Expected in late May. Walter Sign Corp.

March 30, 1961 (letter of notification) 100,000 shares of common stock (par one cent). Price-\$3 per share. Business — The manufacture and installation of highway signs. Proceeds-For the reduction of debt, sales promotion, inventory and reserves. Office-4700 76th St., Elmhurst, L. I., N. Y. Underwriter—Amber, Burstein & Co.,

40 Exchange Place, New York 5. N. Y.

• Waltham Watch Co. (5/15-19)
March 9, 1961 refiled 100,000 shares of common stock (par \$2.50) and \$600,000 of 16-year convertible bonds (convertible into common at \$6 per share), to be sold initially to stockholders in units of 25 shares of stock and \$150 of debentures. Price-For the stock: about \$8

per share; for the debentures: at par. Business - The importing, assembling, manufacturing and selling of watches and jewelry. Proceeds — For working capital. Office—231 South Jefferson St., Chicago, Ill. Underwriter—P. J. Gruber & Co., Inc., (managing); Underhill Securities Corp., and Peter Herbert & Co., Inc., all of New York City.

Warner Brothers Co. (5/15)
March 29, 1961 filed 200,000 shares of common stock. Price-To be supplied by amendment. Business-The manufacture and sale of women's foundation garments, men's and women's shirts, sleepwear and paperboard packaging. Proceeds—To repay loans incurred for recent acquisitions. Office—325 Lafayette St., Bridgeport, Conn. Underwriter-Lehman Brothers, New York City (managing)

• Washington Natural Gas Co.

March 30, 1961 filed 118,384 shares of common stock and warrants to purchase 3,500 shares. The company is offering 114,884 shares for subcsription by common stockholders on the basis of one new share for each 10 shares held of record May 1, with rights to expire May 22. Price-\$29 per share. Business-The distribution of natural gas at retail in the Puget Sound area of Washington state. Proceeds-For the repayment of bank loans and for construction. Office-1507 Fourth Ave., Seattle, Wash, Underwriters-Dean Witter & Co., San Francisco; Plyth & Co., Inc., and Merrill Lynch, Pierce, Fenner & Smith Inc., both of New York City.

Washington Real Estate Investment Trust

March 31, 1961 filed 600,000 shares of beneficial interest in the Trust. Price-\$5 per share. Business-For investment in income producing real estate in the metropolitan Washington, D. C. area. Proceeds—For investment. Office—919 18th St., N. W., Washington, D. C. Underwriters — Ferris & Co., Washington, D. C. (managing). Offering-Expected in late June.

Watsco, Inc. April 13, 1961 filed 155,000 shares of common stock, of which 135,000 shares are to be offered for public sale by the company and 20,000 outstanding shares by the present stockholder. Price—To be supplied by amendment. Business-The manufacture of valves, strainers and other products for the refrigeration and air conditioning industry. Proceeds-For construction; new equipment; advertising; salaries; the repayment of debt, and working capital. Office—1020 E. 15th St., Hialeah, Fla. Underwriter-Aetna Securities Corp., New York City (man-

Wayne-George Corp. (5/15-19)

March 22, 1961 filed 80,000 shares of common stock (no par), of which 60,000 shares are to be offered for public sale by the company and 20,000 outstanding shares by the present holders thereof. Price-To be supplied by amendment. Business — The design, development and manufacture of digital transducers. Proceeds—For repayment of debt, new equipment, research and development, and working capital. Office—588 Commonwealth Ave., Boston, Mass. Underwriter—Hayden, Stone & Co. New York City.

Webster Publishing Co., Inc.

March 13, 1961 filed 131,960 shares of common stock, of which 80,000 shares are to be offered for public sale by the company and 51,960 outstanding shares by the present holders thereof. Price-To be supplied by amendment. Business-Publishes textbooks for elementary and high school students. Proceeds - To develop program materials designed for use in teaching machines and in other formats, and for working capital. Office—1154 Reco Ave., St. Louis, Mo. Underwriter—Newhard, Cook & Co., St. Louis (managing).

• Welch Scientific Co. (5/29)

March 20, 1961 filed 545,000 shares of common stor (par \$1), of which 176,000 are to be offered for public sale by the company and 369,000 outstanding shares by the present holders thereof. Price-To be supplied by amendment. Business - The manufacture and sale of scientific instruments, laboratory apparatus and supplies. **Proceeds** — For working capital. **Office** — 1515 North Sedgwick Street, Chicago, Ill. Underwriter-Hornblower & Weeks, New York City (managing).

Western Factors, Inc.

June 29, 1960 filed 700,000 shares of common stock. Price \$1.50 per share. Proceeds—To be used principally for the purchase of additional accounts receivable and also may be used to liquidate current and long-term liabilities. Office - 1201 Continental Bank Bldg., Salt Lake City, Utah. Business-Factoring. Underwriter-Elmer K. Aagaard, Newhouse Bldg., Salt Lake City, Utah.

Western Growth Corp.
March 17, 1961 filed 202,107 shares of class A common stock (par 10 cents), of which 150,000 shares are to be offered for public sale by the company in units of 10 shares each; and 52,107 outstanding shares by selling stockholders after trading commences. Price-For the company's stock: \$100 per unit. For the selling stockholder: At-the-Market. Business-The development of property in California for single-family homes, the investment in notes or contracts secured by single-family homes, and other phases of the real estate business. Proceeds—For ordinary expenses, repayment of loans and working capital. Office—636 North La Brea Ave., Los Angeles, Calif. Underwriter—Reese, Scheftel & Co., Inc., New York City. Offering-Expected in late May.

Western Land Trust Fund March 30, 1961 filed 200,000 shares of beneficial interest in the Fund. Price — \$10 per share. Business — A closed-end real estate investment trust. Proceeds—For investment. Office-1031 First Western Bldg., Oakland, Calif. Underwriter-To be named.

Willer Color Television System, Inc. Jan. 29, 1961 (letter of notification) 80,890 shares of com-

man stock (par \$1). Price—\$3 per share. Proceeds—For general corporate purposes. Office—151 Odell Avenue, Yonkers, N. Y. Underwiter—Equity Securities Co., 39 Broadway, New York City. Offering-Indefinite.

Williamhouse, Inc.

March 27, 1961 filed 106,000 shares of common stock. Price - \$6 per share. Business - The manufacture and sale of paper products including envelopes, announce-ments and advertising materials. Proceeds—To repay debt and for working capital. Office-185 Kent Ave.iue, Brooklyn, N. Y. Underwriter-Robert L. Ferman & Co., Inc., Miami, Fla.

Wolf Corp. (5/16)
Feb. 15, 1961 filed 30,000 shares of class A tock. Price -\$10 per share. Business-The company was organized under Delaware law in January 1961 and proposes to engage in the construction, investment and operation of real estate properties. **Proceeds**—For investment and working capital. **Office** — 10 East 40th St., New York City. Underwriter-None.

Wonderbowl, Inc.

Feb. 6, 1961 (letter of notification) 150,000 shares of common stock. Price-At par (\$2 per share). Proceeds To discharge a contract payable, accounts payable, and notes payable and the balance for working capital. Office

7805 Sunset Blvd., Los Angeles, Calif. Underwriter— Standard Securities Corp., Los Angeles, Calif.

Work Wear Corp.

March 31, 1961 filed 310,604 shares of common stock (par \$1), of which 141,925 shares are to be offered for public sale by the company and 168,679 outstanding shares by the present holders thereof. Price—To be supplied by amendment. Business - The manufacture and sale of work clothing, and industrial laundering and garment rental. Proceeds—For the repayment of debt and working capital. Office—1768 East 25th St., Cleveland, O. Underwriter - Hornblower & Weeks, New York City (managing). Offering-Expected in late May.

Wrather Corp.

March 29, 1961 filed 350,000 shares of common stock (no par). Price-To be supplied by amendment. Business-The company manufactures and sells Stephens power and sail boats, and various marine and sporting goods manufactured by others. It also plans to acquire the stock of Muzak Corp., Wrather Hotels, Inc., Wrather Realty Corp., Stephens Marine, Inc., and various television film properties. Proceeds — For construction, repayment of debt and working capital. Office - 270 North Canon Drive., Beverly Hills, Calif. Underwriter-Lee Higginson Corp., New York City (managing). Offering-Expected in early June.

Youngwood Electronic Metals, Inc.

April 13, 1961 filed 75,000 shares of common stock. Price \$4 per share. Business-The design, development and manufacture of precision parts or stampings principally used in the semi-conductor industry. Proceeds-For the repayment of debt; inventory; research and development, and working capital. Office—204 North Fifth Street, Youngwood, Pa. Underwriters — Bruno-Lenchner, Inc., Pittsburgh and Amos Treat & Co., New York City. Offering—Expected in June.

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Prospective Offerings

A. T. U. Productions, Inc.

March 15, 1961, it was reported that this company plans a "Reg. A" filing covering 100,000 shares of common stock (par 10 cents). Price-\$3 per share. Proceeds-To finance production of TV films. Office - 130 W. 57th Street, New York City. Underwriter-Marshall Co., 40 Exchange Place, New York City. Registration-Expected in May.

Acoustica Associates, Inc.

April 11, 1961, it was stated that this company is seeking to acquire other firms with compatible product lines and that equity financing may be needed to finance current expansion program. Business - The company manufactures ultrasonic cleaning systems for missile equipment, hospital surgical instruments and the metals industry. It also makes fluorescent lighting fixtures and a product for gauging the level of liquids. Office-First National Bldg., Birmingham, Ala. Underwriter—Lehman Brothers, New York City.

Alamo Gas Supply Co.

Jan. 24, 1961 it was reported that this company is negotiating for the sale of about \$18,000,000 to \$20,000,000 of bonds. Proceeds-For expansion of facilities. Office-San Antonio, Tex. Underwriters - White, Weld & Co., New York City and Underwood, Neuhaus & Co., Inc., Houston, Tex.

Alberta Gas Trunk Line Co., Ltd. Sept. 1, 1960 A. G. Bailey, President, announced that new financing of approximately \$65,000,000 mostly in the form of first mortgage bonds, is expected in 1961. Office-502-2nd St., S. W., Calgary. Alberta, Canada

* All American Airways
May 1, 1961 it was reported that a "Reg. A" will be filed shortly covering 75,000 shares of common stock. Price—\$4 per share. Office—Danbury, Conn. Underwriter-Edward Lewis Co. Inc., New York City (manag-

American Export Lines, Inc.

May 3, 1961 it was reported that this company plans to sell \$18,400,000 of government insured merchant marine bonds due Sept. 1, 1985. Business-The company operates passenger and cargo vessels between New York City and the Great Lakes to the Mediterranean and Red Sea Ports, India and Burma. Proceeds-To cover 75% of the cost of four new vessels now under construction. Office-39 Broadway, New York City. Underwriter-Kuhn, Loeb & Co., New York City. Offering-Expected in late May.

American Playlands Corp. Dec. 21, 1960 it was reported that this company plans to refile a registration statement covering 300,000 shares of common stock. This will be a full filing. Business-The company intends to operate an amusement and recreation park on 196 acres of land near Liberty, N. Y. Proceeds-For development of the land. Office-55 South Main St., Liberty, N. Y. Underwriter— M. W. Janis & Co., Inc., New York City.

American Telephone & Telegraph Co. (6/6) March 15, 1961, the company announced plans to issue \$250,000,000 of debenture bonds. Proceeds-For refunding a like amount of 53/8 % debentures due Nov. 1, 1986, on or about July 10. Office-195 Broadway, New York 7, N. Y. Underwriters-To be determined by competitive bidding. Probable bidders: Morgan Stanley & Co.; Halsey, Stuart & Co.; First Boston Corp. Bids-To be received at the office of the company on June 6.

Appalachian Power Co. Feb. 1, 1961 it was reported that this subsidiary of American Electric Power Co., Inc., plans to sell \$35,-000,000 to \$40,000,000 of bonds late in 1961 or early in 1962. Office-2 Broadway, New York City. Underwriters -To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co., Inc.; First Boston Corp.: Harriman Ripley & Co., Inc.; Kuhn, Loeb & Co. and Eastman Dillon, Union Securities & Co. (jointly).

Approved Finance Inc. Nov. 11, 1960 it was reported by Paul O. Sebastian, Vice-President-Treasurer, that the company is considering a rights offering to stockholders of additional common stock via a Regulation "A" filing, possibly to occur in mid-1961. Office—39 E. Chestnut St., Columbus, Ohio Underwriter-Vercoe & Co., Columbus, Ohio.

Arizona Public Service Co.

Feb. 8, 1961 it was reported that this company plans to issue about \$38,000,000 of bonds in May and some preferred or common stocks in the fourth quarter. The company expects to spend about \$320,000,000 on construction in the period 1961 to 1965 of which some \$230.000,000 will come from outside sources. Office—501 South Third Ave., Phoenix, Ariz. Underwriters-To be determined. The last sale of bonds was made privately on March 26, 1959 through Blyth & Co., Inc., and The First Boston Corp. The last sale of preferred stock on June 18, 1958 and the last sale of common (to stockholders on May 24. 1959) was also handled by Blyth & Co and The First Boston Corp.

Baltimore Gas & Electric Co. Feb. 21, 1961, F. E. Rugemer, Treasurer, stated that the

company is considering the issuance of \$15,000,000 to \$20,000,000 of non-convertible debentures or preferred stock in the second quarter of 1961 and about \$20,000,000 of bonds in late 1961 or early 1962. Office-Lexington and Liberty Streets, Baltimore 3, Md. Underwriters -(Bonds) To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; White, Weld & Co. and First Boston Corp. (jointly); Harriman Ripley & Co., Inc. and Alex. Brown & Sons (jointly). The last sale of debentures was made to stockholders on May 8, 1959 through subscription rights and was underwritten by First Boston Corp., and associates. The last sale of preferred stock on Aug. 13, 1940 was handled by White, Weld & Co., and associates.

★ Brockton Edison Co.
May 3, 1961 it was reported that this subsidiary of Eastern Utilities Associates is considering the refinancing of its \$3,000,000 outstanding preferred with \$4,000,000 of a Iower dividend issue. Office—36 Main Street, Brockton, Mass. Underwriters—To be determined by competitive bidding. Probable bidders: Kidder, Peabody & Co.; Kuhn, Loeb & Co., and Stone & Webster Securities Corp.

Caldor, Inc. March 15, 1961 it was reported that a full filing will be made soon covering an undisclosed number of common shares. Price-\$5 per share. Business-Operates a chain of discount stores in Northern Westchester and Connecticut. Office-Riverside, Conn. Underwriter-Ira Haupt & Co., New York City (managing). Registration-Temporarily postponed.

California Electric Power Co.
Jan. 18, 1961 it was reported that this company's plans to offer \$8,000,000 of bonds will be governed more by the conditions of the money market than by the company's early need for long-term financing. With its 1961 construction program tentatively scheduled at \$20,000 -600, the company can wait at least until fall before it needs financing. Proceeds - For construction. Office-2885 Foothill Boulevard, San Bernardino, Calif. Underwriters-To be determined by competitive bidding. Prob-

able bidders: Kidder, Peabody & Co.; Halsey, Stuart &

Co. Inc.; First Boston Corp.; Merrill Lynch, Pierce, Fenner & Smith Inc.

Canandaigua Enterprises, Inc.

March 22, 1961 it was reported that this company plans to sell publicly about 40,000 units, each unit to consist of one 7% debenture, 6 common shares and three warrants. Underwriter-S. D. Fuller & Co., New York City (managing)

Carbonic Equipment Corp. Dec. 8, 1960 it was reported that a full filing of about \$300,000 of units, consisting of common stock, bonds and warrants will be made. Proceeds-For expansion of the

business. Office-97-02 Jamaica Ave., Woodhaven, N. Y. Underwriter-R. F. Dowd & Co., Inc.

Caxton House Corp. Jan. 24, 1960 it was reported that a full filing of this company's stock, constituting its first public offering, will be made. Price-Approximately \$3 per share. Business—Book publishing. Office—9 Rockefeller Plaza, New York City. Underwriter—To be named.

Central Louisiana Electric Co., Inc. Feb. 21, 1961 it was reported that the company is considering the issuance of \$6,000,000 of bonds or debentures in the latter part of 1961. Office - 415 Main St., Pineville, La. Underwriters-To be named. The last issue of bonds on April 21, 1959 was bid on by Kidder, Peabody & Co. and Rauscher, Pierce & Co., Inc. (jointly); Salomon Bros. & Hutzler, and Merrill Lynch, Pierce, Fenner & Smith Inc. (jointly); Halsey, Stuart & Co., Inc.; White, Weld & Co.

Chicago, Burlington & Quincy RR. (5/4) April 4, 1961 it was reported that this road plans to sell \$4,800,000 of equipment trust certificates. Offices-547 W. Jackson Blvd., Chicago, Ill., and 39 Broadway, New York City. Underwriters-To be determined by competitive bidding. Probable bidders: Salomon Bros. & Hutzler and Halsey, Stuart & Co. Inc. Bids—To be received on May 4 at 12 noon (CDST) in Chicago.

Cincinnati Gas & Electric Co.

Feb. 16, 1961 it was stated in the company's 1960 annual report that this utility plans to sell both first mortgage bonds and common stock in 1962 to finance its \$45,000.-000 construction program. Office-Fourtin & Main Sts., Cincinnati, O. Underwriter—(Bonds) To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; Merrill Lynch, Pierce, Fenner & Smith Inc. and Lehman Brothers (jointly); Morgan Stanley & Co. and W. E. Hutton & Co. (jointly); Blyth & Co., Inc., and First Boston Corp. (jointly); Eastman Dillon, Union Securities & Co., and White, Weld & Co. (jointly). The last issue of common stock (81,510 shares) was sold privately to employees in August, 1960.

Colorado Interstate Gas Co. Oct. 17, 1960 it was reported by Mr. A. N. Porter of the company's treasury department that the company is awaiting a hearing before the full FPC with reference to approval of its application for expansion of its system, which will require about \$70,000,000 of debt financing which is expected in the latter part of 1961. Proceeds-For expansion. Office-P. O. Box 1087, Colorado Springs, Colo.

Co'umbia Gas System, Inc.

April 24, 1961 it was reported that this company is considering the sale of either \$20,000,000 of debentures, or \$25,000,000 of common stock in the fall. Office—120 East 41st Street, New York 17, N. Y. Underwriters-To be determined by competitive bidding. Probable bidders on the debentures: Halsey, Stuart & Co. Inc.; Morgan Stanley & Co.; Merrill Lynch, Pierce, Fenner & Smith Inc., and White, Weld & Co. (jointly). The last sale of common stock on May 4, 1960 was handled by a group headed by Merrill Lynch, Pierce, Fenner & Smith Inc.; Shields & Co.; R. W. Pressprich & Co., and Carl M. Loeb, Rhoades & Co.

Columbus & Southern Ohio Electric Co. March 13, 1961 it was reported the company will sell about \$10,000,000 additional common stock in late 1961. Proceeds—For expansion purposes. Office—215 N. Front St., Columbus 15, Ohio. Underwriter-Dillon, Read & Co

Commonwealth Edison Co. Jan. 10, 1961 it was reported that this company plans to sell \$30,000,000 of bonds in the second quarter of 1961. Office—72 W. Adams Street, Chicago, Ill. Underwriters -To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; First Boston Corp.; Kidder, Peabody & Co.; White, Weld & Co.; Blyth & Co., Inc.; Merrill Lynch, Pierce, Fenner & Smith, Inc.

Consolidated Edison Co. of New York, Inc. (6/20)

March 22, 1961 it was reported that this company plans to sell \$50,000,000 of 30-year first mortgage bonds. Office—4 Irving Place, New York City. Underwriters—To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; First Boston Corp.; Morgan Stanley & Co. Bids-To be received at the company's office on June 20 at 11 a.m. Information Meeting -Scheduled for June 13 at 10 a.m., on the 13th floor of 4 Irving Place, New York City.

Consumers Power Co.

Feb. 15, 1961 it was reported that this company may sell \$20,000,000 of preferred and \$30,000,000 of bonds about mid-year. Office-212 West Michigan Ave., Jackson, Mich. Underwriter-(Bonds) To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; White, Weld & Co. and Shields & Co. (jointly); Harriman Ripley & Co., and First Boston Corp. (jointly); Morgan Stanley & Co. The last sale of preferred stock, on July 21, 1955, was handled by Morgan Stanley & Co.

* Cowles Magazine & Broadcasting, Inc. May 3, 1961 it was reported that this corporation will issue stock later this year. The firm denied the report. Business - Publishing and allied fields. Office - 488 Madison Ave., New York City. Underwriter-Goldman, Sachs & Co., New York City (managing).

Delaware Power & Light Co. Feb. 7, 1961 it was reported that the company has postponed until early 1962 its plan to issue additional common stock. The offering would be made to common stockholders first on the basis of one share for each 10 shares held. Based on the number of shares outstanding on Sept. 30, 1960, the sale would involve about 418,536 shares valued at about \$14,600,000. The last offering of common to stockholders in June, 1956, consisted of 232,520 shares offered at \$35 a share to holders of record June 6, on the basis of one share for each eight shares held. Proceeds-For construction. Office -600 Market Street, Wilmington, Del. Underwriter-To be determined by competitive bidding. Probable bidders: Carl M. Loeb, Rhoades & Co., New York; W. C. Langley & Co., and Union Securities Co. (jointly); Lehman Brothers; First Boston Corp.; White, Weld & Co., and Shields & Co. (jointly); Kidder, Peabody & Co., and

Merrill Lynch, Pierce, Fenner & Smith Inc. (jointly). Diversified Automated Sales Corp. Nov. 16, 1960 it was reported by Frazier N. James, President, that a "substantial" issue of common stock, constituting the firm's first public offering, is under discussion. Business - The company makes a film and flashbulb vending machine called DASCO, which will sell as many as 18 products of various sizes and prices, and will also accept exposed film for processing. Office 223 8th Avenue, South, Nashville, Tenn. Underwriter -Negotiations are in progress with several major un-

Dixie Pipeline Co.

derwriters.

April 17, 1961 it was reported that this firm, recently formed by eight major oil companies, plans to build a 1,100 mile liquified petroleum gas pipeline from Texas and Louisiana to Mississippi, Alabama, Georgia and the Carolinas. It is expected that the multi-million dollar pipeline will be financed in part by the sale of bonds and that it will be in operation by late 1961. Office-Tulsa, Okla. Underwriters-First Boston Corp.; Morgan Stanley & Co.; Carl M. Loeb, Rhoades & Co.

Dynamic Center Engineering Co., Inc. Oct. 3, 1960 it was reported that the company plans a full filing of its \$1 par common stock. Proceeds-To promote the sale of new products, purchase new equipment, and for working capital. Office - Norcross, Ga. Underwriter—To be named.

Edo Corp.

March 21, 1961 it was reported that this company plans the issuance and sale of \$2,000,000 of bonds. Business-The manufacturer of electronic equipment, particularly marine, airborne and underwater devices. Proceeds—For expansion. Office-1404 111 Street, College Point, N. Y. Underwriter-To be named.

Empire Fund, Inc.

March 8, 1961 it was reported that the Federal Internal Revenue Service had granted this fund's application for approval of a tax free exchange of shares for Corporate Securities. It is expected that a registration statement covering this "centennial-type" fund will be filed with the SEC shortly. Office-Pittsburgh, Pa.

Exploit Films, Inc. March 8, 1961 it was reported that this company plans a full filing covering 100,000 common shares. Price-\$5 per share. Proceeds-For the production of TV and motion picture films, the reduction of indebtedness, and for working capital. Office-619 W. 54th Street, New York City. Underwriter-McClane & Co., Inc., 26 Broadway, New York City (managing). Registration—Expected on

or about April 1. Offering-Expected in late May. Fashion Flair Stores, Inc. April 27, 1961 it was reported that this company plans to refile on May 1 a "Reg. A" covering 86,350 shares of common stock. Price-\$3 per share. Business-The discount sale to consumers of women's dresses and sportswear. Proceeds—For general corporate purposes. Office -53 West 36th Street, New York City. Underwriters-Ronwin Securities Corp., Staten Island, N. Y., and Secu-

Fawcett Publications, Inc Jan. 20, 1961 it was reported that this family-owned publishing business is contemplating its first public offering. Office-Greenwich, Conn. Underwriter-To be

First Continental Real Estate Trust Jan. 6, 1961 it was reported that this company plans to tile, at some future date, an SEC registration statement covering 1,500,000 trust shares to be offered for public sale. Business—General real estate. Proceeds—For general corporate purposes. Office—105 West Adams Street, Chicago 3, Ill.

First National Bank of Toms River (N. J.) March 22, 1961 it was reported that stockholders voted on this date to increase the authorized stock to provide for payment of a 66% % stock dividend and sale of 20,000 new shares of common (par \$5) to stockholders on the basis of one new share for each 20 shares held of record July 17, with rights to expire Aug. 17. Price-About \$22 per share. Proceeds-To increase capital. Office-Toms River, N. J. Underwriter-None

Florida Power & Light Co.

rity Options Corp., New York City.

Oct. 24, 1960 it was reported that an undetermined amount of bonds may be offered in the Spring of 1961. Office-25 S. E. 2nd Ave., Miami, Fla. Underwriter-To be determined by competitive bidding. Probable bidders: Merrill Lynch, Pierce, Fenner & Smith Inc. and Kidder, Peabody & Co. (jointly): Halsey, Stuart & Co. Inc.; White, Weld & Co.; First Boston Corp.; Blyth & Co., Inc.

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April 27, 1961, the company announced plans to form a new subsidiary, Rocket Power, Inc., by merging the present Rocket Power, Talco and Bohanan divisions. In the fall of 1961, stock of the new subsidiary would be offered through subscription rights to Gabriel stockholders and debenture holders with about 20% of the offering going to the public. Office - 1148 Euclid Avenue, Cleveland, Ohio. Underwriters-To be named. The last financing by the company in September, 1959, was handled by Carl M Loeb, Rhoades & Co., New York City and Prescott, Shepard & Co., Inc., Cleveland.

Gas Service Co.

April 19, 1961, the company reported that on April 18 stockholders voted to authorize a new issue of 150,000 shares of preferred stock (par \$100). The company is considering the sale of between \$5,000,000 to \$7,500,000 of preferred and may issue some bonds at the same time. Office - 700 Scarritt Bldg., Kansas City, Mo. Underwriters-To be named. The company has never issued preferred stock, but the last sale of common on April 19, 1954 was handled by Kuhn, Loeb & Co., Eastman Dillon, Union Securities & Co., Reynolds & Co., and Allen & Co. The last sale of bonds on July 6, 1958 was made privately through Eastman Dillon, Union Securities & Co., New York City and Stern Brothers & Co., Kansas City, Mo.

General Public Utilities Corp.

March 14, 1961 it was stated in the company's 1960 annual report that the utility expects to sell additional common stock to stockholders in 1962 through subscription rights on the basis of one share for each 20 shares held. Based on the 22,838,454 common shares outstanding on Dec. 31, 1960, the offering will involve a minimum of 1,141,922 additional shares. Office—67 Broad St., New York 4, N. Y. Underwriter—None.

General Telephone Co. of California

Feb. 1, 1961 it was reported that this subsidiary of General Telephone & Electronics Corp. plans to sell about \$20,000,000 of bonds in the first half of 1961. Office-2020 Santa Monica Blvd., Santa Monica, Calif, Underwriters-To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; First Boston Corp. and Equitable Securities Corp. (jointly); White, Weld & Co. and Kidder, Peabody & Co. (jointly); Paine, Webber, Jackson & Curtis, and Stone & Webster Securities Corp.

General Telephone Co. of Florida

Feb. 8, 1961 it was reported that this subsidiary of General Telephone & Electronics Corp., expects to offer about \$15,000,000 of bonds in November. Office - 610 Morgan St., Tampa, Fla. Underwriters-Stone & Webster Securities Corp., and Paine, Webber, Jackson & Curtis, both of New York City.

Georgia Bonded Fibers, Inc.

Sept. 14, 1960 it was reported that registration of 150,000 shares of common stock is expected. Offices—Newark, N. J., and Buena Vista, Va. Underwriter—Sandkuhl and Company, Newark, N. J., and New York City.

Georgia Power Co. (10/18) Dec. 29, 1960 this subsidiary of the Southern Co., applied to the Georgia Public Service Commission for permission to issue \$15,500,000 of 30-year first mortgage bonds, and \$8,000,000 of new preferred stock. Proceeds— For construction, plant modernization or refunding of outstanding debt. Office—Electric Bldg., Atlanta 3, Ga. Underwriters — To be determined by competitive bidding. Previous bidders for bonds included Harriman Ripley & Co., Inc.; Lehman Brothers; Blyth & Co., Inc., Kidder, Peabody & Co., and Shields & Co. (jointly) First Boston Corp.; Morgan Stanley & Co.; Halsey, Stuart & Co. Inc.; Equitable Securities Corp., Eastman Dillon, Union Securities & Co. (jointly). Previous bidders for preferred were First Boston Corp., Lehman Brothers, Morgan Stanley & Co.; Eastman Dillon, Union Securities & Co.; and Equitable Securities Corp. Bids-Expected

to be received on Oct. 18. Gluckin (Wm.) & Co., Inc.

April 19, 1961 it was reported that this subsidiary of Essex-Universal Corp., plans to sell about 200,000 common shares Business—Manufactures and sells women's foundation garments. Underwriter-To be named.

Gulf Power Co. (12/7)

Jan. 4. 1960 it was reported that this subsidiary of The Southern Co., plans to sell \$5,000,000 of 30-year bonds. Office-75 North Pace Blvd., Pensacola, Fla. Underwriter-To be determined by competitive bidding. Previous bidders included Halsey, Stuart & Co. Inc.; Merrill Lynch, Pierce, Fenner & Smith Inc.; Salomon Bros. & Hutzler and Drexel & Co. (jointly); Equitable Securities Corp.; Kidder, Peabody & Co. and White, Weld & Co. (jointly). Bids—Expected to be received on Dec. 7, 1961.

Hawaiian Telephone Co. March 8, 1961 it was reported that this company plans to sell about \$5,000,000 of common stock to stockholders through subscription rights later this year. Office-1130 Alakea Street, Honolulu 13, Hawaii. Underwriter

-None.

Houston Fearless Corp. Feb. 27, 1961, Barry J. Shillito, President, stated that the company plans to expand its Western Surgical and Westlab divisions into a new national medical and hospital supply concern. He added that 80% of the new firm's stock would be retained by Houston and the remaining 20% sold to the public. Office — 11801 W. Olympic Blvd., Los Angeles 64, Calif.

Houston Lighting & Power Co. Oct. 17, 1960 Mr. T. H. Wharton, President, stated that between \$25-\$35 million dollars is expected to be raised publicly sometime in 1961, probably in the form of preferred and debt securities, with the precise timing depending on market conditions. Proceeds-For construction and repayment of bank loans. Office — Electric Building, Houston, Texas. Underwriter — Previous financing was headed by Lehman Brothers, Eastman Dillon, Union Securities & Co. and Salomon Bros. & Hutzler

Idaho Power Co.

Jan. 10, 1961 it was reported that this company plans to sell \$10,000,000 of bonds and about \$5,000,000 of common in the third quarter of 1961. Proceeds-To repay loans and for construction. Underwriters-To be determined by competitive bidding. Probable bidders on the bonds: Halsey, Stuart & Co. Inc.; Blyth & Co., Inc.; Lazard Freres & Co., and First Boston Corp. (jointly); Merrill Lynch, Pierce, Fenner & Smith Inc.; Kidder, Peabody & Co., and White, Weld & Co. (jointly); Salomon Bros. & Hutzler, and Eastman Dillon, Union Securities & Co. (jointly); Equitable Securities Corp. Probable bidders on the common: Blyth & Co., Inc.; Lazard Freres & Co.; Kidder, Peabody & Co.; Merrill Lynch, Pierce, Fenner & Smith, Inc.

Illinois Bell Telephone Co.

March 31, 1961 it was reported that this subsidiary of A. T. & T., plans to offer stockholders in June the right to subscribe to additional common stock on the basis of one new share for each eight shares held. Based on the 33,525,217 shares outstanding on Dec. 31, 1960 this would amount to about 4,190,652 additional shares valued at approximately \$84,000,000. Office — 212 West Washington St., Chicago 6, Ill. Underwriter-None.

Illinois Terminal RR.

Jan. 16, 1961 it was reported that this company plans the sale later this year of about \$8,500,000 of first mort-gage bonds. Office—710 North Twelfth Blvd., St. Louis, Mo. Underwriter-Halsey, Stuart & Co. Inc., Chicago.

Indianapolis Power & Light Co. According to a prospectus filed with the SEC on Aug. 25, 1960, the company plans the sale of about \$14,000,000 of additional securities in 1963. Office - 25 Monument Circle, Indianapolis, Ind.

Industrial Gauge & Instrument Co.

Oct. 5, 1960 it was reported that 100,000 shares of common stock will be filed. Proceeds - Expansion of the business, and for the manufacture of a new product by a subsidiary. Office—1947 Broadway, Bronx, N. Y. Underwriter—R. F. Dowd & Co. Inc.

International Parts Corp.

April 17, 1961 it was reported that a registration will be filed shortly covering an undisclosed number of outstanding common shares. Business-Manufactures automobile equipment and parts. Office-Chicago, Ill. Underwriter-H. M. Byllesby & Co., Chicago (managing).

International Silver Co.

May 3, 1961 it was reported that the company is considering the offering of about \$8,000,000 of subordinated convertible debentures to stockholders about mid-July. Business-The company manufactures and sells a complete line of silverware, holloware, flatware and cutlery. Office-16 East 40th Street, New York City.

Interstate Department Stores, Inc.

April 24, 1961 it was reported that stockholders are to vote May 24 on increasing the authorized common to provide for a 3-for-1 stock split of outstanding shares. The additional shares would be distributed June 23 to holders of record May 29. It was also stated that the company is considering financing to provide additional funds to expand discount store operations. Office — 111 Eighth Ave., New York City.

Kansas Power & Light Co. March 15, 1961 it was reported that this company is considering the issuance of \$10,000,000 to \$15,000,000 of bonds in the third or fourth qarter of 1961. Proceeds—For construction. Office—800 Kansas Ave., Topeka, Kan. Underwriter-First Boston Corp., New York City (man-

Long Island Lighting Co. Jan. 25, 1961 it was reported by Fred C. Eggerstedt, Jr., Assistant Vice-President, that the utility contemplates the issuance of \$25,000,000 of 30-year first mortgage bonds probably in the second or third quarter of 1961. Office-250 Old Country Road, Mineola, N. Y. Underwriters-To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; First Boston Corp., and Blyth & Co., Inc. (jointly); W. C. Langley & Co. and Smith, Barney & Co. (jointly).

Louisville & Nashville RR (5/25)

April 25, 1961 it was reported that this company plans to sell about \$5,300,000 of equipment trust certificates. Office-71 Broadway, New York City. Underwriters-To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.: Salomon Brothers & Hutzler. Bids-To be received on May 25 at noon (DST).

Macrose Industries

May 2, 1961 it was reported that this company, formerly named Macrose Lumber & Trim Co., Inc., plans a full filing of about 500,000 common shares (par \$1). Business-The company owns a chain of lumber yards on Long Island. Office—2060 Jericho Turnpike, New Hyde Park, L. I., N. Y. Underwriter—Edwards & Hanly, Hempstead, N. Y. Offering—Expected in July.

Masters Inc.

Jan. 6. 1961 it was reported that this corporation is contemplating its first public financing. Business—The operation of a chain of discount houses. Office—135-21 38th Avenue, Flushing 54, L. I., N. Y.

McCulloch Corp. Jan. 9, 1961 it was reported that this corporation will schedule its initial public financing for late 1961 or some time in 1962. Business-The corporation manufactures Scott outboard motors and McCulloch chain saws.

Office-6101 West Century Boulevard, Los Angeles 45, Calif.

Metropolitan Edison Co.

Feb. 1, 1961 it was reported that this subsidiary of General Public Utilities Corp., plans to sell about \$10,-000,000 of first mortgage bonds and \$5,000,000 of debentures in August or September. Office — 2800 Pottsville Pike, Muhlenberg Township, Berks County, Pa. Underwriters — To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; White, Weld & Co.; Kidder, Peabody & Co. and Drexel & Co. (jointly); Blyth & Co., Inc.

Metropolitan Food Co.

April 12, 1961 it was reported that this company plans to sell 100,000 common shares. Price - \$5 per share. Business - Food distribution. Proceeds - For working capital. Office — 45-10 Second Ave., Brooklyn, N. Y. Underwriters-Brand, Grumet & Siegel, and Kesselman & Co., Inc., New York City (managing).

Mississippi Power Co. (9/28)

Jan. 4, 1961 it was reported that this subsidiary of The Southern Co., plans to sell publicly \$5,000,000 of 30-year bonds and \$5,000,000 of preferred stock (par \$100). Proceeds—For construction and expansion. Office—2500 14th St., Gulfport, Miss. Underwriter-To be determined by competitive bidding. Previous bidders for bonds were Eastman Dillon, Union Securities & Co., and Equitable Securities Corp. (jointly); Halsey, Stuart & Co. Inc.; Merrill Lynch, Pierce, Fenner & Smith Inc. Previous bidders for preferred stock included Halsey. Stuart & Co. Inc.; Eastman Dillon, Union Securities & Co., and Equitable Securities Corp. (jointly). Bids-Expected to be received on Sept. 28.

Missouri Utilities Co.

April 11, 1961 it was reported that this company plans to sell about 50,000 additional common shares to stockholders in September or October on a 1-for-10 rights basis. Office-400 Broadway, Cape Girardeau, Mo. Underwriter-To be named. The last five rights offerings to stockholders were underwritten by Edward D. Jones & Co., St. Louis.

Mite Corp.

April 27, 1961 it was reported that this company, recently formed through a merger of Teleprinter Co., and Grist Manufacturing Co., plans to sell about 400,000 shares of common stock to raise approximately \$5,000,-000. Office—446 Blake St., New Haven, Conn.. Underwriter-Charles W. Scranton & Co., New Haven. Registration-Expected about May 15.

Modern Home Construction Co.

April 18, 1961 it was reported that this company is considering a public offering of securities, but the details have not yet been decided upon. Office-Valdosta, Ga. Underwriter-Harriman Ripley & Co., New York City.

Monroe Mortgage & Investment Corp. Dec. 12, 1960, Cecil Carbonell, Chairman, announced that this company is preparing a "Reg. A" filing covering 150,000 shares of common stock. Price - \$2 per share. Business-The company is engaged in first mortgage financing of residential and business properties in the Florida Keys. Proceeds—To expand company's business. Office—700 Duval Street, Key West, Fla. Underwriter -None. Registration-Expected in May.

Monterey Gas Transmission Co.

April 24, 1961 it was reported that Humble Oil & Refining Co., a subsidiary of Standard Oil Co. of New Jersey, and Lehman Brothers, had formed this new company to transport natural gas from southwest Texas to Alexandria, La., for sale to United Fuel Gas Co., principal supplier to other Columbia Gas System companies. It is expected that the pipeline will be financed in part by public sale of bonds. **Underwriter** — Lehman Brothers, New York City (managing).

National Airlines, Inc.

April 3, 1961, G. T. Baker, President, stated that the company plans to sell publicly 400,000 shares of Pan American World Airways, Inc., subject to the approval of the CAB and the SEC. The stock was originally obtained under a Sept. 9, 1958 agreement under which the two carriers agreed to a share-for-share exchange of 400,000 shares and the lease of each others jet planes during their respective busiest seasons. The CAB later disapproved this plan and ordered the airlines to divest themselves of the stock. Price - About \$20 per share. Proceeds-To repay a \$4,500,000 demand loan, and other corporate purposes. Office—Miami International Airport, Miami 59, Fla. Underwriter-Merrill Lynch, Pierce, Fenner & Smith Inc., New York City (managing).

★ National Hospital Supply Co., Inc.
May 1, 1961 it was reported that a "Reg. A" will be filed shortly covering 100,000 shares of common stock. Price -\$3 per share. Business-The distribution of medical equipment. Office-38 Park Row, New York City. Underwriter - Edward Lewis Co. Inc., New York City (managing).

National Semi-Conductor Co.

April 18, 1961 it was reported that this company plans to file a registration statement shortly covering an undisclosed number of common shares. Office—Danbury, Conn. Underwriters—Lee Higginson Corp., New York City and Piper, Jaffray & Hopwood, Minneapolis, Minn.

New England Power Co. Jan 24, 1961 it was reported that this subsidiary of New

England Electric System plans to sell \$20,000,000 of first mortgage bonds. Office—441 Stuart St., Boston 16, Mass. Underwriters — To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; Kuhn, Loeb & Co.; Equitable Securities Corp., and Blair & Co. (jointly); Merrill Lynch, Pierce, Fenner & Smith Inc., Kidder, Peabody & Co., and White, Weld & Co.

(jointly); First Boston Corp.; Lehman Brothers. Offering-Expected in October.

New York Central RR. (5/10) April 4, 1961 it was reported that this road plans to sell about \$4,155,000 of equipment trust certificates. Office-466 Lexington Ave., New York 17, N. Y. Underwriters-To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc., and Salomon Brothers & Hutzler. Bids-To be received on or about May 10.

• Northern Illinois Gas Co. (6/22)
March 22, 1961 it was reported that this company plans to sell about \$20,000,000 of common stock through a rights offering to stockholders of record June 22. Office
—50 Fox Street, Aurora, Ill. Underwriters — To be
named. The last rights offering in April, 1954, was underwritten by First Boston Corp., and Glore, Forgan & Co., both of New York City.

Northern Natural Gas Co. March 15, 1961, the company reported that it expects to raise about \$80,000,000 of new money in 1961. Present plans are for issuance of about \$30,000,000 of debentures by mid-year and an additional \$30,000,000 to \$35,000,000 of debentures by year-end. It is also expected that some \$12,000,000 to \$15,000,000 of common stock will be sold to stockholders through subscription rights in September or October. Proceeds—For construction. Office—2223 Dodge St., Omaha 1, Neb. Underwriter — Blyth & Co., New York City (managing).

Northern States Power Co. (8/8)

Jan. 10, 1961 it was reported that this company plans to sell \$20,000,000 of bonds in the third quarter of 1961. Offices-15 So. La Salle Street, Chicago 4, Ill.; 15 So. Fifth Street, Minneapolis 2, Minn.; 111 Broadway, New York 6, N. Y. Underwriters—To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; Merrill Lynch, Pierce, Fenner & Smith, Inc.; Kidder, Peabody & Co., and White, Weld & Co. (jointly); First Boston Corp. and Blyth & Co., Inc. (jointly). Bids—Expected to be received on Aug. 8.

Northwestern Public Service So.

April 3, 1961 the company applied to the FPC for permission to issue up to \$4,000,000 of first mortgage bonds. The company stated that it would sell the full amount if it concurrently redeemed all outstanding \$1,500,000 of 57% bonds, otherwise only \$2,500,000 of the new bonds would be issued. Office—Huron, S. D. Underwriter—To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc., and Kidder, Peabody & Co. Offering—Expected in September.

Pacific Gas & Electric Co.

March 28, 1961 it was reported that this company plans to offer additional common stock to stockholders on the basis of one share for each 20 shares held. Based on the 17,929,305 shares outstanding on Dec. 31, 1961 this would amount to about 896,465 common shares. Office—245 Market Street, San Francisco 6, Calif. Underwriter—To be named. The last rights offering on June 17, 1958 was underwritten by Blyth & Co., Inc., New York City.

Pacific Telephone & Telegraph Co. March 24, 1961 stockholders of this A. T. & T. subsidiary approved a plan to form a new company to be known as the Pacific Northwest Bell Telephone Co. The new concern will acquire the business and properties of the Pacific Telephone-Northwest division which operates in Washington, Oregon, and Idaho. All of the stock of the new company will be owned by Pacific Telephone but "as soon as practicable" it will be offered for sale to Pacific Telephone stockholders at a price to be fixed by the Board of Directors. Office—140 New Montgomery Street, San Francisco, Calif. Underwriter—The last offering of common stock to shareholders on Feb. 25, 1960 was not underwritten. However, A. T. & T., which owns over 90% of the outstanding shares, exercised its rights to subscribe to its pro rata share of the offering.

Panhandle Eastern Pipe Line Co. March 8, 1961 it was reported that this company expects to sell about \$72,000,000 of debentures in September, subject to FPC approval of its construction program. Office-120 Broadway, New York City. Underwritersrrill Lynch, Pierce, Fenner & Smith Inc., and Kidder Peabody & Co., both of New York City (managing).

Pennsylvania Power & Light Co. April 11, 1961 it was stated in the 1960 annual report that this utility expects to spend \$140,000,000 on new construction in the 1961 to 1965 period, of which about \$56,000,000 will have to be raised through the sale of securities. However, the company now sees no necessity for the sale of equity securities, but expects to convert its present \$35,000,000 of bank loans to long-term debt when securities market conditions are favorable. Office -9th and Hamilton Streets, Allentown, Pa. Underwriters-To be named. The last four bond issues were sold privately. The last public offering of bonds on Oct. 4, 1945 was underwritten by Smith, Barney & Co.; First Boston Corp.; Dillon, Read & Co., Inc., and associates.

Public Service Co. of Colorado

Dec. 2, 1960, W. D. Virtue, treasurer, stated that company plans the sale of about \$20,000,000 of common stock to be offered stockholders through subscription rights in mid-1961. Proceeds-For expansion. Office-900 15th St., Denver, Colo. Underwriter — Last equity financing handled on a negotiated basis by First Boston Corp.

Public Service Electric & Gas Co. (6/6) March 22, 1961 it was reported that this company plans to sell about 900,000 shares of common stock, subject to the approval of the New Jersey Public Service Commission. Proceeds — For construction. Office — 80 Park Place, Newark, N. J. Underwriter - Merrill Lynch, Pierce, Fenner & Smith Inc., New York City (managantification of

Rochester Gas & Electric Corp.

Jan. 24, 1961 the company stated it plans to issue about \$15,000,000 of 30-year bonds in September. Proceeds-To be determined Underwriter -For construction. by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; Kidder, Peabody & Co., White, Weld & Co. and Shields & Co. (jointly); Kuhn, Loeb & Co.; Salomon Bros. & Hutzler, Eastman Dillon, Union Securities & Co., and Equitable Securities Corp. (jointly); Blyth & Co., Inc.; The First Boston Corp

Science Capital Corp. April 18, 1961 it was reported that a full filing will be made within a few weeks covering an undisclosed number of common shares. Business—A small business investment company. Office—Philadelphia, Pa. Underwriters-Blair & Co., New York City (managing); Stroud & Co., and Woodcock, Moyer, Fricke & French, Philadel-

Silo's Discount House Jan. 9, 1961 it was reported that this retail chain is contemplating its first public financing. Office-Philadelphia, Pa.

Southern Electric Generating Co. (6/15) Jan. 4, 1961 it was reported that this company, jointly owned by Alabama Power Co., and Georgia Power Co. both in turn controlled by The Southern Co., plans the public sale of \$25,000,000 first mortgage bonds due June 1, 1992. Proceeds-For expansion. Office-600 North Eighteenth St., Birmingham 3, Ala. Underwriters—To be determined by competitive bidding. Previous bidders included Merrill Lynch, Pierce, Fenner & Smith Inc., and Blyth & Co., Inc., (jointly); Morgan Stanley & Co., White, Weld & Co., and Kidder, Peabody & Co. (joint-ly); Eastman Dillon, Union Securities & Co., Equitable Securities Corp. and Drexel & Co. (jointly); First Boston Corp.; and Halsey, Stuart & Co. Inc. Registration—Expected about May 8. Bids—To be received at 11 a.m. on

Southern Natural Gas Co. Oct. 28, 1960 it was reported by Mr. Loren Fitch, company comptroller, that the utility is contemplating the sale of \$35,000,000 of 20-year first mortgage bonds sometime in 1961, with the precise timing depending on market conditions. Proceeds — To retire bank loans.

Office—Watts Building, Birmingham, Ala. Underwriter

To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; First Boston Corp.; Blyth & Co. and Kidder, Peabody & Co. (jointly).

Southern Railway Co.

Nov. 21, 1960 stockholders approved the issuance of \$33,000,000 of new bonds. The issuance of an unspecified amount of additional bonds for other purchases was also approved. Proceeds - For general corporate purposes, including the possible acquisition of Central of Georgia Ry. Office—Washington, D. C. Underwriter— Halsey, Stuart & Co. Inc., will head a group that will bid on the bonds.

Texas Eastern Transmission Corp.

April 26, 1961 it was stated in the 1960 annual report that this company expects to sell about \$85,000,000 of new securities in 1961. Approximately \$45,000,000 of this amount was raised on Jan. 17, 1961 through the sale of \$30,000,000 of first mortgage bonds and 150,000 shares of 5.52% preferred stock, leaving a balance of \$40,000,-000 to be obtained later in the year. Office-Texas Eastern Bldg., Houston, Tex. Underwriters-To be named. The last sale of securities was handled by a group headed by Dillon, Read & Co. Inc., First Boston Corp., and Kuhn, Loeb & Co.

Texas Gas Transmission Corp. Jan. 11, 1961 it was reported that this company plans to sell \$10,000,000 to \$15,000,000 of bonds in the third quarter of 1961. Office-416 West Third Street, Owensboro. Ky. Underwriter-Dillon, Read & Co., New York City.

Thorough-Bred Enterprises, !nc. March 16, 1961 it was reported that this company plans to sell 85,000 shares of common stock (par 10 cents). Price — \$4 per share. Business — Operates a breeding farm for thoroughbred horses. Proceeds-For building a barn, purchasing land and acquiring additional horses.

Office—Biscayne Boulevard, Miami, Fla. Underwriter— Sandkuhl Company, Inc., Newark, N. J., and New York

Traid Corp. Jan. 4, 1961 it was reported that this company is contemplating some new financing. No confirmation was available. Business—The company specializes in airborne photo instrumentation and manufactures aircraft motion picture cameras and accessory items. Office - Encino, Calif. Underwriter-Previous financing was handled by D. A. Lomasney & Co., New York City.

Trunkline Gas Co. March 8, 1961 it was reported that this subsidiary of Panhandle Eastern Pipe Line Co., expects to sell about \$50,000,000 of bonds or preferred stock in September. Office—120 Broadway, New York City. Underwriters—Merrill Lynch, Pierce, Fenner & Smith Inc., and Kidder, Peabody & Co., both of New York City (managing).

Union Electric Co. Jan. 19, 1961 it was reported that this company plans to sell \$20,000,000 to \$30,000,000 of preferred in late 1961 Proceeds—For expansion of facilities. Office — 315 N. 12th Blvd., St. Louis, Mo. Underwriter - To be determined by competitive bidding. The last sale of preferred in November 1949 was underwritten by First Boston Corp.; Dillon, Read & Co., Lehman Brothers; White, Weld & Co. and Shields & Co. (jointly); and Blyth & Co.

United Aircraft Corp. Feb. 15, 1961 it was reported that this company is considering issuance of \$50,000,000 of bonds to replace a

seven-year term loan. Office-400 Main St., East Hartford, Conn. Underwriter—To be named. The company has never issued bonds, but its last offering of preferred stock on Sept. 17, 1956 was underwritten by Harriman Ripley & Co., Inc., New York and associates.

Universal Oil Products Co.

Jan. 17, 1961 it was reported that this company may require financing either through bank borrowings or the sale of debentures in order to further expansion in a major field which the company would not identify. No decision has been made on whether the product, named "Compound X," will be produced. Business-The company is a major petroleum and chemical research and process development concern. Office-30 Algonquin Rd., Des Plaines, Ill. Underwriter-To be named. The company has never sold debentures before. However, the last sale of common stock on Feb. 5, 1959 was handled by Lehman Brothers, Smith, Barney & Co., and Merrill Lynch, Pierce, Fenner & Smith Inc., all of New York

Feb. 20, 1961 it was reported that this company plans to sell \$2,000,000 of convertible bonds. Business-The manufacture of precision parts and subassemblies for aircraft, missile and other industries. The company also produces guages and measuring instruments. Proceeds— For expansion and acquisition. Office — 9111 Schaefer Highway, Detroit, Mich. Underwriter—S. D. Fuller & Co., New York City.

Virginia Electric & Power Co. (6/13) Jan. 17, 1961 the company announced plans to sell \$30,-000,000 of first mortgage bonds. Office-Richmond 9, Va. Underwriter-To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; Stone & Webster Securities Corp.; Eastman Dillon, Union Securities & Co.; Salomon Bros. & Hutzler; Goldman, Sachs & Co. Bids—Scheduled for June 13 at 11 a.m. (DST). Information Meeting—Scheduled for June 8 at 11 a.m. (DST) at the Chase Manhattan Bank, One Chase Plaza, New York City.

Virginia Electric & Power Co. (12/5) March 23, 1961, the company announced plans to seil \$15,000,000 of securities, possibly bonds or debentures. Office — Richmond 9, Va. Underwriters — To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; Stone & Webster Securities Corp.; Eastman Dillon, Union Securities & Co.; Salomon Brothers & Hutzler; Goldman, Sachs & Co. Bids-To be re-

ceived on Dec. 5, 1961. Walter (Jim) Corp.

April 17, 1961 it was reported that this company plans to sell a minimum of \$20,000,000 of debentures. Business-The company constructs shell homes, provides credit life insurance on home mortgages and operates a chain of small loan companies. Office—1500 North Dale Mabry Highway, Tampa, Fla. Underwriters-To be named.

West Coast Telephone Co. April 11, 1961 it was stated in the 1960 annual report that the company plans to spend \$12,000,000 for new construction in 1961, most of which is expected to be raised by the sale of securities. Office—1714 California St., Everett, Wash. Underwriter—To be named. The last sale of bonds and preferred stock in May and July 1960 was done privately. The last sale of common on Sept. 16, 1960 was underwritten by Blyth & Co., Inc., New York City.

West Penn Power Co. Feb. 10, 1961, J. Lee Rice, Jr., President of Allegheny Power System, Inc., parent company, stated that West Penn expects to sell about \$25,000,000 of bonds in 1962. Office - 800 Cabin Hill Drive, Hempfield Township, Westmoreland County, Pa. Underwriters-To be determined by competitive bidding. Probable bidders: Halsey, Stuart & Co. Inc.; W. C. Langley & Co.; Lehman Brothers; Eastman Dillon, Union Securities & Co., and First Boston Corp. (jointly); Harriman Ripley & Co.; Kidder,

Peabody & Co. and White, Weld & Co. (jointly). Western Union Telegraph Co. Feb. 28, 1961 it was reported that the FCC has approved the company's plan to transfer its Atlantic cable system to a newly organized company, Western Union Inter national, Inc. The plan provides for the issuance by Western Union International of about \$4,000,000 of subordinated debentures and 400,000 shares of class A stock to be offered to stockholders of Western Union Telegraph Co. in units of \$100 of debentures and 10 shares of stock. In addition, American Securities Corp., New York City, would purchase from Western Union International about 133,000 additional shares of class A stock giving American Securities ownership of approximately 25% of the outstanding class A stock of WUI. Then Western Union Telegraph woud purchase 250,000 shares of class B stock for \$100,000 and WUI would sell \$4,-500,000 of debentures or bonds. Office - 60 Hudson Street, New York City. Underwriter-American Securities Corp. (managing).

Wisconsin Power & Light Co. Jan. 19, 1961 it was reported that this company plans to sell about \$6,500,000 of preferred stock in the third quarter of 1961. Proceeds-For expansion. Underwriters The last sale of preferred stock in May, 1958 was handled by Smith, Barney & Co., New York and Robert W. Baird & Co., Inc., Milwaukee (jointly).

Wisconsin Southern Gas Co.

Dec. 12, 1960 it was reported in a company prospectus that an undetermined amount of capital stock or bonds will be sold in 1961-1962. Proceeds-For the repayment of short-term bank loans incurred for property additions. Office - Sheridan Springs Road, Lake Geneva, Wis. Underwriter—The Milwaukee Co., Milwaukee, Wis. (managing).

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of General Precision Equipment Corp. common stock at \$70.50 per fering, the same group of under- is being dissolved. writers headed by The First Boston Corp. and Bear, Stearns & Co. made an unregistered secondary offering at the same price of 234,-511 shares of the corporation's common stock which they had purchased from The Martin Co. The sale by The Martin Co. will result in complete divestment by that company of stocks of General Precision Equipment Corp.

General Precision is a holding company whose subsidiaries are engaged principally in the development and production of electronic and electro - mechanical components, sub-systems, systems and equipment for military aircraft, submarines and other naval vessels, missiles and space vehicles. Other products include data processing and display systems for air traffic control, ground instrument flight trainers and simulators, industrial controls, electric motors, generators and battery chargers, motion picture theater and camera equipment and scientific instruments.

J. W. Sims Opens

(Special to THE FINANCIAL CHRONICLE)

LONG BEACH, Calif. - Jerry W. the New York and Pacific Coast Sims is conducting a securities Stock Exchanges. Mr. Bellizzi was business from offices at 909 East formerly with Walston & Co. and Third Street.

Form Fagenson & Frankel Tronomatic

Fagenson & Frankel Co., Inc. will be formed as of May 1, with of-fices at 120 Broadway, New York A group of underwriters man- City. Officers of the firm, which Plymouth Securities Corporation's aged jointly by The First Boston will be a member of the New Corp. and Tucker, Anthony & York Stock Exchange, will be Corp. and Tucker, Anthony & York Stock Exchange, will be R. L. Day offered publicly on May Bertram F. Fagenson, President, 3 a new issue of 150,000 shares and Jerome Frankel, Secretary-Treasurer. Both are members of the Exchange, and are partners share. Concurrently with this of- in B. F. Fagenson & Co. which

Now Mason, Bobb Co.

WASHINGTON, D. C .- The firm name of Metropolitan Trading Corporation, 1730 K Street, N. W., has been changed to Mason, Bobb & Company.

Niagara Investors Branch

SEAFORD, N. Y. - Niagara In- B. Z., Isaacs & Co. has been formed vestors Corporation has opened a branch office at 3814 Merrick Road, under the management of ties business. Partners are Ben-Denis Broudy.

L. A. Mathey Admits

L. A. Mathey & Co., 120 Broadway, New York City, members of the American Stock Exchange, have admitted John P. O'Brien to general partnership. Mr. O'Brien will represent the firm on the American Stock Exchange.

With Brush, Slocumb

(Special to THE FINANCIAL CHRONICLE) SAN FRANCISCO, Calif. - A. Joseph Bellizzi is now affiliated with Brush, Slocumb & Co., Inc., 465 California Street, members of J. S. Strauss & Co.

DIVIDEND NOTICES



Cities Service COMPANY

Dividend Notice

The Board of Directors of Cities Service Company declared a quarterly dividend of sixty cents (\$.60) per share on its Common Stock, payable June 5, 1961, to stockholders of record at the close of business May 8, 1961.

April 26, 1961.

FRANKLIN K. FOSTER. Secretary

FUNTKOTF Diversified Products For Home and Industry

THE FLINTKOTE COMPANY

quarterly dividends have been declared as follows:

Common Stock*: \$.30 per share

\$4 Cumulative Preferred Stock: \$1 per share

\$4.50 Series A Convertible 2nd Preferred Stock: \$1.121/2 per share \$2.25 Series B Convertible 2nd Preferred Stock: \$.561/4 per share

These dividends are payable June, 15, 1961 to stockholders of record at the close of business May 19, 1961.

*131st consecutive dividend

JAMES E. McCAULEY, Treasurer May 3, 1961

GOODALL RUBBER COMPANY

COMMON AND PREFERRED DIVIDENDS

The Board of Directors has declared a quarterly dividend of 12½c per share on all Common Stock outstanding and regular semi-annual dividend of \$2.50 per share on the 5% Preferred Stock, both payable May 15, 1961 to stockholders of record at the close of business May 1, 1961.

H. G. DUSCH

April 25, 1961

Vice President & Treasurer

Stock Sold

offering of 65,000 shares of Tronomatic Corp. stock at \$4 per share has been all sold.

In 1956 the company commenced researching blister packaging machinery and developed a number of sealing machines and die-cutting equipment. The company recently began the manufacture of machines to mold expandable polystyrene.

Manufacturing, engineering activities, offices, and show room are at 25 Bruckner Boulevard, Bronx, New York.

Form B. Z., Isaacs

with offices at 305 Broadway, New York City, to engage in a securijamin Zlotnick and Zachary Isaacs.

DIVIDEND NOTICES

Dividend Notice



AMERICAN & FOREIGN POWER COMPANY INC.

100 CHURCH STREET, NEW YORK 7, N.Y.

The Board of Directors of the Company, at a meeting held this day, declared a dividend of 121/2 cents per share on the Common Stock for payment June 9, 1961 to shareholders of record at the close of business May 10, 1961.

> H. W. BALGOOYEN, Executive Vice President and Secretary

April 28, 1961.



One-Hundred and Fifty-Eighth Consecutive Quarterly Dividend

A quarterly dividend of 60 cents per share on the Capital Stock of the Company will be paid June 9, 1961 to stockholders of record at the close of business May 15, 1961.

RODNEY A. COVER Vice-President—Finance

COMBUSTION ENGINEERING 7

Dividend No. 231 A Quarterly Dividend of Thirty Cents (30¢) per share on all the outstanding stock of Combustion Engineering, Inc. has been declared, payable July 28, 1961, to stockholders of record at the c 14, 1961. close of business July

LAMBERT J. GROSS Vice-President and Treasurer

(Special to THE FINANCIAL CHRONECLE)

Rothenbush has been formed with and Franklin G. Rothenbush. Mr. Stow was formerly with Gordon & Co. Inc., 70 Pine Street, New C. McCormick, Inc. Mr. Rothen-York City. bush was with California In-

Ginsburg & Tobin Partner

Jerome A. Tobin has become a partner in Ginsburg & Tobin, 86 Trinity Place, New York City, members of the American Stock Exchange. Mr. Tobin is a member of the Exchange.

DIVIDEND NOTICES

DOME MINES LIMITED April 27, 1961 DIVIDEND NO. 175

At a meeting of the Board of Directors of Dome Mines Limited, held this day, a quarterly dividend of Seventeen and One-Half Cents (1713c) per share (in Canadian Funds) was declared payable on July 31, 1961, to share-holders of record at the close of business on June 30, 1961.

CLIFFORD W. MICHEL. Chairman and Treasurer.

DIVIDEND NO. 86 = Hudson Bay Mining and Smelting Co., Limited

A Dividend of seventy-five cents (\$.75) (Canadian) per share has been declared on the Capital Stock of this Company, payable June 12, 1961, to shareholders of record at the close of business on May 12, 1961.

J. M. McCARTHY, Treasurer

Harbison-Walker Refractories Company

Board of Directors has declared for Board of Directors has declared for quarter ending June 30, 1961 DIVIDEND of ONE and ONE-HALF (1½%) PER CENT or \$1.50 per share on PREFERRED STOCK, payable July 20, 1961 to shareholders of record July 6, 1961.

Also declared a DIVIDEND of \$.45 per share on COMMON STOCK, payable June 1, 1961 to shareholders of record May 10, 1961.

Thomas Welfer

Secretary

Pittsburgh, April 27, 1961

National **Distillers** and Chemical Corporation





DIVIDEND NOTICE

The Board of Directors has declared a quarterly dividend of 30¢ per share on the outstanding Common Stock, payable on June 1, 1961, to stockholders of record on May 11, 1961. The transfer books will not close. PAUL C. JAMESON

April 27, 1961. Treasurer

The Board of Directors of Murphy Corporation at a meeting held on April 26, 1961, declared a quarterly dividend of 121/2 cents per share on the Common Stock of the Company, payable on June 22, 1961, to holders of record at the close of business on June 1, 1961.

> L. R. BEASLEY Treasurer

Form Stow & Rothenbush James Andrews Co. LONG BEACH, Calif.—Stow and Names Two V.-Ps.

offices at 853 Atlantic Avenue to Donald R. MacNaughton and Peter engage in a securities business. C. Trent have been elected Vice-Partners are William R. Stow, Jr. Presidents of James A. Andrews

DIVIDEND NOTICES

United States Pipe and Foundry Company

Burlington, N. J., April 27, 1961
The Board of Directors this day declared a quarterly dividend of thirty cents (30¢) per share on the outstanding Common Stock of this Company, payable June 15, 1961, to stockholders of record on June 1, 1961.

The transfer books will remain open UNITED STATES PIPE AND FOUNDRY COMPANY JOHN W. BRENNAN. Secretary & Treasurer

SOUTHERN NATURAL GAS COMPANY

Birmingham, Alabama

Common Stock Dividend No. 89

A regular quarterly divi-dend of 50 cents per share has been declared on the Common Stock of Southern Natural Gas Company, payable June 14, 1961 to stockholders of record at the close of business on May 31, 1961.

W. S. TARVER, Secretary

Dated: April 29, 1961.



PACIFIC FINANCE CORPORATION

DIVIDEND NOTICE

A regular quarterly dividend of 65 cents per share on the common stock (\$10 par value) payable on June 1, 1961, to stockholders of record May 15. 1961, was declared by the Board of Directors on April 26, 1961.

NATIONAL UNION Fire Insurance Company of Pittsburgh, Pa.

158th DIVIDEND DECLARATION

The Board of Directors of this company on May 2, 1961, declared a cash dividend of Fifty-Five Cents (55é) a share on the capital stock. The dividend is payable June 23,

1961, to shareholders of record on June 1, 1961.

ax Hatfield Treasurer

WASHINGTON AND YOU

BEHIND-THE-SCENES INTERPRETATIONS FROM THE NATION'S CAPITAL

WASHINGTON, D. C .- A broad tax reform program is going to be placed before Congress next year by the Kennedy Administration. It will be based on research, tax studies and Congressional hearings.

The reform program will not call for any tax reduction, but more uniformity in distribution of the burden.

Actually the paramount need in the United States today is to lift some of the confiscatory taxation currently in effect, A great deal of harm is being done because of the high taxation. The age-old truism that the power to tax involves the power to destroy was never more true than it is now.

Here is the Nation's Capital, in some circles on Capitol Hill and in private groups, it is not uncommon to hear criticism of the United States Chamber of Commerce. Some members of Congress in talking privately frequently are heard to say in effect: "The only people who are against it are the Chambers of Commerce in my District," or "The Chambers of Commerce are behind this but the average man in the street is not for it.'

Despite the derisiveness that is sometimes made against the United States Chamber of Commerce, and the local associations scattered all over the country, these organizations represent "growthmanship," among other things.

As the new week began, officials of chambers of commerce from every state had assembled in Washington for the 49th annual meeting. The National Chamber was all ready to reaffirm some of the sound declarations it has made in the past, and add some new conclusions, on the matter of Federal taxes.

Affect Everyone

The proposed changes by President Kennedy, if enacted into law, would affect every pocketbook in the country. Some of the changes include repeal of the dividend exclusion and credit. Under present law stockholders can exclude from taxable income the first \$50 in dividends, which means that a married couple can deduct \$100 in dividends when they pay their Federal income

The withholding tax would be expanded to include dividends and interest payments. This would mean that corporations, banks and savings institutions would deduct 20% of all dividend checks to a shareholder.

Although the Internal Revenue Service estimates that some \$3 billion a year in dividends and interest are unreported and untaxed each year, this figure might be a little "fat." Because it represents a substantial sum, the Treasury Department is expected to make a concerted drive for withholding dividends. which would mean much more record keeping by corporations.

Cuts a Wide Swath

The New Frontier Administration apparently is going to make a concerted effort also to tighten rules and regulation involving expense accounts. Profit from the sale of depreciable business property, presently taxed at the lesser capital gains tax, would be included as or-

dinary income and taxed at a higher rate.

Co-operatives which have had a marked tax privilege in many states as well as on the Federal level would have the patronage dividends of members taxed. There would also be some amendments to the tax laws involving some insurance companies and building and loan institutions.

These are just a few things. There are numerous others involved, such as the current tax provision allowing Americans residing temporarily abroad, to enjoy an exemption from income taxation.

All tax measures, under the constitution of our country, must originate in the House of Kepresentatives, which means the House Ways and Means Committee. Incidentally, some members of the House and Means Committee are pressing for passage at this session legislation to tax all types of fire and casualty insurance companies alike.

There is an existing discrimination against stock fire and casualty insurance companies in favor of large mutual and reciprocal fire and casualty companies, according to the sponsors. The bill, which apparently has a favorable chance of passage, would affect some 600 mutual companies which write more than 95% of all mutual fire and casualty policies.

Higher, Not Lower Taxes

While President Kennedy is seeking a more uniform tax rate, which in effect will mean higher taxes for everybody directly or indirectly-there is a group that is getting ready to wage a campaign nationally to repeal the individual income

The leaders of the group, of course, will not make any headway in their aim anytime in the foreseeable future, if ever. Nevertheless, their campaign may serve a useful purpose.

There is no question that confiscatory taxation opens the gate to spending and more spending by the Federal Government. which, as it was pointed out here recently, is the biggest business in the world

It is no secret that taxes are so steep that the incentive for many people has been curbed or killed. More and more people rebel at paying more taxes. This is not news to any member of the United States Congress.

The United States Chamber of Commerce, like most Amerieans, favors adequate taxation for national defense purposes and for operating the government on a sensible and sound basis. Nevertheless, if the Federal, state and local governments are going to continue to increase taxes, the question arises: Where are we going to obtain the steady stream of investment money needed to provide jobs for the growing labor

Virtual Confiscation

The reason there is a continuous growth and demand for fringe benefits by workers over the country is because of the high taxes on wages and salaries.

The business tax today is little short of confiscation. A corporation must pay 52% of its



"Before investing I'd like to become more familiar with the economic position, management situation, financial condition and that blonde over there!"

profits to the Federal Government, before it pays a dime to a stockholder, who risks his capital. The shareholders and investors should get a fair return after taxes. There should be a substantial corporate tax reduction. The tax on capital gains should be continuously reduced and eliminated, according to some of our wisest stu-

dents of taxation. The present \$50 dividend credit allowance to an individual should be increased a great deal. If this were done, some members of Congerss believe that there would be a far greater amount of funds risked in business and industry.

Because estate and gift taxes are so steep, many family enterprises must of necessity be dissolved or broken up after the death of one of the principals. It is because these small business enterprises are broken up that the larger business enterprises will become larger and larger and there will be more and more anti-trust suits filed by the Department of Justice.

The Federal Government should not get into the field of all available tax sources, and the estate and gift tax area is one that should be left to the various states. There are several other areas the government in Washington should vacate in favor of the states.

[This column is intended to reflect the "behind the scene" interpretation from the nation's Capital and may or may not coincide with the "Chronicle's" own views.1

FOREIGN SECURITIES

TEL: HANOVER 2-0050

Named Director

Former U. S. Secretary of the June 22-25, 1961 (Canada) Treasury Robert B. Anderson has been elected a director of The Goodyear Tire & Rubber Com- Park Lodge, Jasper, Alta. pany, Chairman E. J. Thomas announced following a meeting of the board of directors.

Treasury in January, recently became a limited partner in the New York brokerage-investment firm of Carl M. Loeb, Rhoades & Company.

After the board meeting, Mr. Thomas reported that an upturn Oct. 16-20, 1961 (Palm Springs, in business which began in March had continued through April.

Partly because of reduced deliveries of various products to Palm Springs Riviera Hotel. automobile manufacturers, first quarter sales were off 14.3% to \$345,653,781 compared with last year's record of \$403,416,313. Earnings, however, declined only 9.5% for the period, particularly reflecting continued improvement in earnings from international operations. Estimated net income for the first quarter amounted to \$15,404,059, equal to 45 cents per share on 33,902,311 shares outstanding March 31. This compares with \$17,025,567, or 50 cents per share on the same number of shares, for the first quarter a year ago.

Form Poldin Planners

DOUGLASTON, N. Y. - Poldin Planners, Inc. has been formed with offices at 246-65 Fiftyseventh Drive to engage in a securities business. Officers are Abraham S. Pollack, President and Treasurer; and Elinor Pollack, Vice-President and Secretary.

ARKS & CO INC

TELETYPE NY 1-971

FOREIGN SECURITIES SPECIALISTS

20 BROAD STREET . NEW YORK 5, N. Y.

Mr. Anderson, who left the

COMING **EVENTS**

IN INVESTMENT FIELD

May 4-5, 1961 (Nashville, Tenn.) Security Dealers of Nashville Annual Spring party—dinner May 4 at the Hillwood Country Club, outing May 5 at the Belle Meade Country Club.

May 8-9, 1961 (St. Louis, Mo.) Association of Stock Exchange Firms - Spring meeting of the Board of Governors.

May 19, 1961 (Baltimore, Md.) Baltimore Security Traders Association 26th annual spring outing at the Country Club of Maryland.

May 19, 1961 (New York, N. Y.) STANY Glee Club 7th annual dinner dance at the Waldorf-Astoria Hotel.

June 2, 1961 (New York City) Bond Club of New York annual outing at Sleepy Hollow Country Club.

June 8, 1961 (Cedar Rapids, Iowa) Iowa Investment Bankers Association annual Field Day at the Cedar Rapids Country Club (preceded June 7 by a cocktail party and dinner reception at the Roosevelt Hotel)

June 15, 1961 (New York City) Investment Association of New York annual outing at Sleepy Hollow Country Club.

Investment Dealers Association of Canada annual meeting at Jasper

Oct. 9-10, 1961 (Denver, Colo.) Association of Stock Exchange Firms, Fall meeting of Board of Governors at the Brown Palace Hotel.

Oct. 15-18, 1961 (San Francisco, Calif.)

American Bankers Association annual convention.

Calif.) National Security Traders Association Annual Convention at the

Nov. 26-Dec. 1, 1961 (Hollywood,

Fla.) Investment Bankers Association Annual Convention at Hollywood Beach Hotel and the Diplomat Hotel.

Dec. 4-5, 1961 (New York City) National Association of Mutual Savings Banks 15th annual midyear meeting.

May 6-9, 1962 (Seattle, Wash.) National Association of Mutual Savings Banks 42nd annual conference at the Olympic Hotel.

Sept. 23-26, 1962 (Atlantic City,

American Bankers Association an-

April 27-May 1, 1963 (Boston, Mass.)

National Association of Mutual Savings Banks 43rd annual conference at the Hotel Statler.



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